Massachusetts

Employment Review

JOB MARKET RESEARCH PUBLICATION

UGUST 1982

Recession Gaining Momentum

In the early phases of the current national recession the state's economy was relatively insulated from the adverse developments affecting the nation's steel and automobile industries. As the recession intensified, however, job losses have been felt within the Commonwealth.

Most notably, manufacturing employment declined over 41,000 jobs or 6.2 percent since August 1981. All but four manufacturing industries for which we publish data showed employment losses over the year. The durable goods component of manufacturing dropped 25,000. Companies in the durable goods sector have traditionally been the strength of the state's economy, providing higher paying jobs, offering more stable employment and allowing for greater employee advancement opportunities. The vitality of industries such as fabricated metal products, metal working machinery or special industry machinery requires either consumer's purchasing high priced items such as refrigerators and automobiles or corporations investing in plant and equipment. These events are unlikely to occur as long as the cost of consumer loans remain at unprecedented high levels and as long as plant production is at 70 percent of capacity nationwide.

Although government jobrolls are off 16,000 from one year ago, some industries in the nonmanufacturing sector continue to register yearly employment gains: finance, insurance and real estate is up 3,800, wholesale and retail trade is up 900, and services is up 5,000. A portion of these gains in services may have come at the expense of cutbacks in other industries. Many firms which previously had separate departments to perform such services as advertising, maintenance and printing have found it economically advantageous to contract out for such services now.

Seasonal Upturn

Seasonal factors were responsible for pushing up total nonagricultural employment in August. The 10,400 jobs gained over the month can be attributed to the apparel industry. This jump from 27,200 to 37,900 does not represent newly created jobs but a recalling of employees who were furloughed for vacation shutdowns in July and a recalling of other previously laid-off workers to fill late Christmas orders from retailers. Many of these jobs are geographically situated in the southeast portion of the state and are vital to that area's economy.

NARRATIVE CONTINUED ON PAGE 4

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

MASSACHUSETTS AND THE LABOR AREAS

AUGUST 1982

PAGE	AREA	Employment (In 000's)	Net Change To Current Month From:	
		Aug 82	Jul 82	Aug 81
3	MASSACHUSETTS	2603.2	2592.8	2654.0
4	Boston, SMSA	1458.1	1453.7	1462.3
8	Brockton, SMSA	55.5	55.1	56.8
8	Fall River, Ma. - R.I., SMSA	52.6	48.6	53.7
7	* Fitchburg-Leominster, SMSA	39.8	39.4	40.5
7	Lowell, LMA	78.3	78.0	77.2
7	Lawrence - Haverhill, Ma. - N.H., SMSA	111.4	110.5	116.6
8	New Bedford, LMA	62.8	62.2	64.8
7	* Pittsfield, LMA	53.2	52.9	55.0
5	Springfield - Chicopee - Holyoke, LMA	224.9	224.6	231.5
6	Worcester, LMA	159.3	159.0	162.5

NOTE: Current month estimate preliminary.

* - Not Currently Validated by the U.S. Bureau of Labor Statistics

Vol. 9 Number 8

LABOR FORCE, EMPLOYMENT, UNEMPLOYMENT[1]
MASSACHUSETTS AND THE LABOR AREAS

NOT SEASONALLY ADJUSTED
PRELIMINARY ESTIMATES

MASSACHUSETTS AND THE LABOR AREAS	THE LABOR FORCE			TOTAL EMPLOYMENT			TOTAL UNEMPLOYMENT			THE UNEMPLOYMENT RATE		
	AUG 82	JULY 82	AUG 81	AUG 82	JULY 82	AUG 81	AUG 82	JULY 82	AUG 81	AUG 82	JULY 82	AUG 81
MASSACHUSETTS	3,124,300	3,108,100	3,026,700	2,885,900	2,808,900	2,809,400	238,400	299,200	217,300	7.6	9.6	7.2
MAJOR LABOR AREAS												
BOSTON SMSA	1,502,934	1,486,710	1,459,109	1,401,203	1,365,824	1,358,577	101,731	120,886	100,532	6.8	8.1	6.9
BROCKTON SMSA	84,417	84,416	83,896	76,538	74,662	76,332	7,879	9,754	7,564	9.3	11.6	9.0
FALL RIVER LMA	78,496	74,469	75,593	70,573	64,019	69,386	7,923	10,450	6,207	10.1	14.0	8.2
LAWRENCE-HAVERHILL SMSA	151,949	153,175	151,273	116,757	113,962	117,227	35,192	39,213	34,046	23.2	25.6	22.5
LOWELL LMA	136,623	134,669	131,485	127,285	123,206	122,059	9,338	11,463	9,426	6.8	8.5	7.2
NEW BEDFORD LMA	88,539	90,331	87,202	78,563	76,312	79,669	9,976	14,019	7,533	11.3	15.5	8.6
SPRINFIELD-CHICOPEE-HOLYOKE LMA	299,319	299,915	282,899	277,043	271,610	263,205	22,276	28,305	19,694	7.4	9.4	7.0
WORCESTER LMA	210,608	210,900	202,654	191,430	186,881	189,033	19,178	24,019	13,631	9.1	11.4	6.7
OTHER LABOR AREAS												
ATHOL LMA	11,953	12,785	11,089	10,210	10,192	10,191	1,743	2,593	898	14.6	20.3	8.1
BARNSTABLE COUNTY LMA	93,427	94,392	87,589	89,039	87,080	81,088	4,388	7,312	6,501	4.7	7.7	7.4
CLINTON LMA	10,062	9,875	9,399	9,052	8,667	8,641	1,010	1,208	758	10.0	12.2	8.1
DUKES COUNTY LMA	7,337	7,353	7,024	7,045	6,975	6,627	292	378	397	4.0	5.1	5.7
FITCHBURG-LEOMINSTER LMA	52,855	53,070	51,618	47,758	46,285	48,148	5,097	6,785	3,470	9.6	12.8	6.7
GARDNER LMA	21,947	22,369	21,771	19,804	19,122	19,971	2,143	3,247	1,800	9.8	14.5	8.3
GLOUCESTER LMA	27,313	27,913	26,608	25,110	24,505	24,270	2,203	3,408	2,338	8.1	12.2	8.8
GREAT BARRINGTON LMA	11,566	11,362	10,926	10,946	10,597	10,459	620	765	467	5.4	6.7	4.3
GREENFIELD LMA	29,645	29,488	29,125	27,434	26,817	27,265	2,211	2,671	1,860	7.5	9.1	6.4
MARLBOROUGH LMA	61,149	60,837	59,713	57,464	56,508	56,311	3,685	4,329	3,402	6.0	7.1	5.7
MILFORD LMA	19,439	19,017	18,867	17,001	16,514	16,503	2,438	2,503	2,364	12.5	13.2	12.5
NANTUCKET LMA	5,349	5,248	4,810	5,222	5,076	4,636	127	172	174	2.4	3.3	3.6
NEWBURYPORT LMA	19,767	20,038	18,885	17,841	17,456	17,519	1,926	2,582	1,366	9.7	12.9	7.2
PITTSFIELD LMA	72,537	72,142	71,623	66,608	64,830	66,345	5,929	7,312	5,278	8.2	10.1	7.4
PLYMOUTH LMA	38,634	39,283	37,077	35,230	35,001	33,886	3,404	4,282	3,191	8.8	10.9	8.6
SOUTHBRIDGE LMA	15,644	16,032	16,714	13,975	13,696	15,486	1,669	2,336	1,228	10.7	14.6	7.3
TAUNTON LMA	26,548	27,014	26,289	23,655	23,003	23,718	2,893	4,011	2,571	10.9	14.8	9.8
WARE LMA	6,750	6,515	6,603	5,989	5,550	6,016	761	965	587	11.3	14.8	8.9

AUGUST, 1982

MASSACHUSETTS J.M.S
AVAILABLE APPLICANTS[2]
UNFILLED JOB OPENINGS[2]

Active Applicants	83,898
Unfilled Openings	15,246

MASSACHUSETTS
UNEMPLOYMENT INSURANCE[3]

Initial claims	10,402
Continued Weeks Claimed	93,108

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1 - By place of residence
2 - ESARS(at end of period)
3 - Week that includes the 12th of the month

M A S S A C H U S E T T S

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

AUGUST 1982

Revised to 1st Qtr 1981 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	AUG 82	JULY 82	AUG 81	JULY 82	AUG 81
NONAGRICULTURAL EMPLOYMENT	2603.2	2592.8	2654.0	10.4	-50.8
Manufacturing	625.5	613.1	667.0	12.4	-41.5
Durable Goods	383.2	384.9	408.2	-1.7	-25.0
Lumber & Furniture	11.6	10.9	12.9	0.7	-1.3
Stone,Clay & Glass	12.1	12.1	13.1	0.0	-1.0
Primary Metals	14.4	15.0	17.4	-0.6	-3.0
* Nonferrous rolling & drawing	7.8	8.3	8.9	-0.5	-1.1
Fabricated Metals	44.6	45.5	50.2	-0.9	-5.6
Cutlery,Hand tools,Hardware	10.0	10.1	11.7	-0.1	-1.7
* Fabricated structural steel products	8.3	8.4	9.4	-0.1	-1.1
Machinery, except electrical	105.0	105.6	110.0	-0.6	-5.0
Metalworking machinery	13.9	14.2	16.7	-0.3	-2.8
Special industry machinery	13.5	13.5	16.3	0.0	-2.8
* Office & computing machines	52.3	52.3	50.0	0.0	2.3
Electrical & Electronic machinery,equipment,etc.	108.6	108.5	112.0	0.1	-3.4
* Electric lighting & wiring equipment	6.9	7.1	7.6	-0.2	-0.7
Communications equipment	33.7	33.6	35.3	0.1	-1.6
Electronic components	51.0	50.7	49.4	0.3	1.6
Transportation equipment	30.5	30.4	31.4	0.1	-0.9
Instruments	56.4	56.9	61.2	-0.5	-4.8
Measuring & Control devices	21.0	21.3	22.6	-0.3	-1.6
Nondurable Goods	242.3	228.2	258.8	14.1	-16.5
Food & kindred products	25.8	25.2	24.8	0.6	1.0
Textile mill products	20.6	20.0	24.7	0.6	-4.1
Apparel	37.9	27.2	39.8	10.7	-1.9
Mens & Boys suits,coats & furnishings	9.4	7.6	9.0	1.8	0.4
Paper & allied products	25.8	25.1	27.1	0.7	-1.3
Paper	5.2	5.1	5.5	0.1	-0.3
Paperboard containers	7.3	7.0	8.3	0.3	-1.0
Printing & Publishing	42.8	44.1	44.8	-1.3	-2.0
Newspapers	13.5	13.5	13.9	0.0	-0.4
Chemicals	18.1	17.7	18.7	0.4	-0.6
Rubber & miscellaneous Plastic products	27.6	27.3	29.4	0.3	-1.8
Miscellaneous Plastic products	20.9	20.5	21.9	0.4	-1.0
Leather & Leather products	18.9	16.7	21.2	2.2	-2.3
Footwear, except rubber	11.1	9.7	11.9	1.4	-0.8
Miscellaneous Manufacturing industries	22.9	23.0	26.4	-0.1	-3.5
Jewelry	8.3	8.2	8.7	0.1	-0.4
* High Technology Industries	236.6	236.7	243.0	-0.1	-6.4
Construction	86.1	85.3	86.9	0.8	-0.8
Transportation, Communication & Public Utilities	116.3	115.6	118.5	0.7	-2.2
Electric, Gas, & Sanitary services	18.6	18.6	18.8	0.0	-0.2
Wholesale & Retail trade	579.2	580.5	578.3	-1.3	0.9
* General merchandise stores	56.4	56.7	54.7	-0.3	1.7
* Food stores	75.6	76.4	74.4	-0.8	1.2
Finance, Insurance & Real Estate	172.1	172.1	168.3	0.0	3.8
Banking	52.0	52.0	50.7	0.0	1.3
* Mutual savings banks	13.0	13.0	13.1	0.0	-0.1
Insurance	55.8	55.9	54.8	-0.1	1.0
* Life insurance	31.9	31.9	31.2	0.0	0.7
Services & Mining	672.2	669.0	667.2	3.2	5.0
Health Services	218.0	217.5	215.4	0.5	2.6
* Hospitals	123.8	123.8	121.6	0.0	2.2
Educational Services	90.5	88.0	95.5	2.5	-5.0
* Colleges and universities	67.7	64.2	72.8	3.5	-5.1
Government	351.8	357.2	367.8	-5.4	-16.0
Federal	56.2	56.4	58.3	-0.2	-2.1
U.S. Postal Service	20.5	20.5	20.9	0.0	-0.4
* Health services	7.2	7.1	7.2	0.1	0.0
State	92.0	93.3	92.9	-1.3	-0.9
* Health services	10.8	10.9	11.5	-0.1	-0.7
Educational services	23.7	25.3	22.4	-1.6	1.3
Local	203.6	207.5	216.6	-3.9	-13.0
Educational services	101.9	105.0	115.6	-3.1	-13.7

Note: Current month estimate preliminary.

* - Not currently validated by the U.S. Bureau of Labor Statistics.

R - Revised

BOSTON, MASSACHUSETTS SMSA

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

AUGUST 1982 — Revised to 1st Qtr 1981 Benchmark

INDUSTRY	EMPLOYMENT (in thousands) AUG 82	JULY 82	AUG 81	Net change to Current month from: JULY 82	AUG 81
NONAGRICULTURAL EMPLOYMENT	1458.1	1453.7	1462.3	4.4	-4.2
Manufacturing	285.2	284.3	291.4	0.9	-6.2
Durable Goods	194.0	194.0	197.7	0.0	-3.7
Primary Metals	3.4	3.6	3.8	-0.2	-0.4
Fabricated Metals	19.1	18.9	19.6	0.2	-0.5
Machinery, except electrical	49.2	49.2	49.3	0.0	-0.1
Electrical & Electronic machinery, equipment, etc.	54.9	54.7	54.3	0.2	0.6
Transportation equipment	18.3	18.2	19.0	0.1	-0.7
Instruments	42.9	43.3	45.4	-0.4	-2.5
Nondurable Goods	91.2	90.3	93.7	0.9	-2.5
Food & kindred products	12.0	11.9	12.7	0.1	-0.7
Textile mill products	3.8	3.7	3.8	0.1	0.0
Apparel	12.0	11.7	12.9	0.3	-0.9
Paper & allied products	8.3	8.3	8.4	0.0	-0.1
Printing & Publishing	24.5	24.6	24.4	-0.1	0.1
Newspapers	7.1	7.1	7.2	0.0	-0.1
Chemicals	9.1	8.9	9.4	0.2	-0.3
Rubber & miscellaneous Plastic products	9.3	9.3	9.6	0.0	-0.3
Leather & Leather products	5.5	5.3	6.1	0.2	-0.6
Construction	47.0	46.3	47.5	0.7	-0.5
Transportation, Communication & Public Utilities	69.0	68.6	70.0	0.4	-1.0
Electric, Gas, & Sanitary services	8.7	8.6	8.8	0.1	-0.1
Wholesale & Retail trade	317.9	317.4	314.2	0.5	3.7
Finance, Insurance & Real Estate	118.1	118.1	114.1	0.0	4.0
Banking	33.5	33.5	32.4	0.0	1.1
Insurance	37.9	38.1	37.8	-0.2	0.1
Services & Mining	442.0	439.5	432.1	2.5	9.9
Health Services	125.5	125.6	124.1	-0.1	1.4
Educational Services	64.0	61.6	67.8	2.4	-3.8
Government	178.9	179.5	193.0	-0.6	-14.1
Federal	34.6	34.6	35.4	0.0	-0.8
U.S. Postal Service	12.2	12.2	12.4	0.0	-0.2
Federal Hospitals	5.0	5.0	5.0	0.0	0.0
State	45.4	45.4	51.2	0.0	-5.8
State Hospitals	5.4	5.4	5.7	0.0	-0.3
Educational services	8.5	8.6	8.8	-0.1	-0.3
Local	98.9	99.5	106.4	-0.6	-7.5
Educational services	48.3	49.0	55.3	-0.7	-7.0

Note: Current month estimate preliminary.
* - Not currently validated by the U.S. Bureau of Labor Statistics.
R - Revised

New Publications

Four new Job Market Research publications are now available. Massachusetts Employment: Projected Changes 1980 to 1990 provide employment estimates for 300 industry groupings. Massachusetts occupational projections will be published in early 1983. Occupations in Services, Finance, Insurance, Real Estate and Construction presents the result of the seventeenth occupational survey of Massachusetts industries. Review of Employer Record Keeping Practices summarizes the Massachusetts experience in conducting its share of the BLS 790 Redesign Project. Finally, Job Market Research Products and Services is a listing and description of our publications through September 1982.

Executive summaries or complete reports are available on request. For copies of any or all of these executive summaries or reports, please specify the report when you write to:

Division of Employment Security
Job Market Research Publications
Charles F. Hurley Building
Government Center
Boston, Massachusetts 02114

SPRINGFIELD-CHICOPEE-HOLYOKE, MASSACHUSETTS LMA

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

AUGUST 1982

Revised to 1st Qtr 1981 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	AUG 82	JULY 82	AUG 81	JULY 82	AUG 81
NONAGRICULTURAL EMPLOYMENT	224.9	224.6	231.5	0.3	-6.6
Manufacturing	59.2	58.0	63.7	1.2	-4.5
Durable Goods	25.9	25.7	28.2	0.2	-2.3
Primary Metals	1.6	1.5	2.3	0.1	-0.7
Fabricated Metals	8.2	8.3	9.2	-0.1	-1.0
Machinery, except electrical	8.0	8.0	8.3	0.0	-0.3
Special industry machinery	1.5	1.5	1.6	0.0	-0.1
General industry machinery	1.4	1.4	1.6	0.0	-0.2
Electrical & Electronic machinery,equipment,etc.	3.2	3.0	3.2	0.2	0.0
Nondurable Goods	33.3	32.3	35.5	1.0	-2.2
Textile mill products	1.7	1.6	1.9	0.1	-0.2
Apparel	2.6	2.4	2.7	0.2	-0.1
Paper & allied products	7.2	6.9	7.3	0.3	-0.1
Miscellaneous converted paper products	4.5	4.4	4.3	0.1	0.2
Printing & Publishing	6.1	6.0	6.5	0.1	-0.4
Chemicals	3.5	3.0	3.6	0.5	-0.1
Miscellaneous Manufacturing industries	5.5	5.6	6.7	-0.1	-1.2
Construction	6.3	6.3	6.6	0.0	-0.3
Transportation, Communication & Public Utilities	8.7	8.7	9.0	0.0	-0.3
Wholesale & Retail trade	47.9	47.6	47.6	0.3	0.3
Finance, Insurance & Real Estate	13.8	13.8	14.0	0.0	-0.2
Insurance	5.4	5.4	5.7	0.0	-0.3
Services & Mining	49.1	49.1	47.8	0.0	1.3
Government	39.9	41.1	42.8	-1.2	-2.9
Federal	5.6	5.6	5.6	0.0	0.0
U.S. Postal Service	3.1	3.2	3.2	-0.1	-0.1
State	12.4	13.2	12.7	-0.8	-0.3
* Health services	2.4	2.5	2.7	-0.1	-0.3
Educational services	4.1	4.7	4.2	-0.6	-0.1
Local	21.9	22.3	24.5	-0.4	-2.6
Educational services	11.1	11.5	13.6	-0.4	-2.5

Note: Current month estimate preliminary.
* - Not currently validated by the U.S. Bureau of Labor Statistics.
R - Revised

WORCESTER, MASSACHUSETTS LMA

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

AUGUST 1982 Revised to 1st Qtr 1981 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	AUG 82	JULY 82	AUG 81	JULY 82	AUG 81
NONAGRICULTURAL EMPLOYMENT	159.3	159.0	162.5	0.3	-3.2
Manufacturing	43.0	42.6	47.8	0.4	-4.8
Durable Goods	29.6	29.4	32.2	0.2	-2.6
Primary Metals	2.1	2.1	2.1	0.0	0.0
Blast furnaces	0.5	0.5	0.6	0.0	-0.1
Fabricated Metals	8.3	8.1	8.7	0.2	-0.4
Cutlery,Hand tools,Hardware	0.8	0.8	1.0	0.0	-0.2
Screw machine products, bolts, etc.	0.8	0.8	0.9	0.0	-0.1
Machinery, except electrical	10.0	10.1	11.5	-0.1	-1.5
Special industry machinery	1.3	1.3	1.7	0.0	-0.4
Nondurable Goods	13.4	13.2	15.6	0.2	-2.2
Food & kindred products	0.8	1.0	1.1	-0.2	-0.3
Textile mill products	2.8	2.9	3.7	-0.1	-0.9
Yarn and thread mills	0.7	0.7	0.9	0.0	-0.2
Leather & Leather products	1.6	1.6	2.1	0.0	-0.5
Footwear, except rubber	1.2	1.2	1.5	0.0	-0.3
Construction	5.6	5.3	5.4	0.3	0.2
Transportation, Communication & Public Utilities	7.5	7.4	7.4	0.1	0.1
Wholesale & Retail trade	35.9	35.6	35.5	0.3	0.4
Finance, Insurance & Real Estate	11.0	11.2	10.6	-0.2	0.4
Banking	2.7	2.7	0.0	0.0	2.7
Services & Mining	34.7	34.8	33.5	-0.1	1.2
Government	21.6	22.1	22.3	-0.5	-0.7
Local	14.3	14.8	0.0	-0.5	14.3

Note: Current month estimate preliminary.
* - Not currently validated by the U.S. Bureau of Labor Statistics.
R - Revised

BY AREA, BY INDUSTRY

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

AUGUST 1982 Revised to 1st Qtr 1981 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	AUG 82	JULY 82	AUG 81	JULY 82	AUG 81
LAWRENCE-HAVERHILL, MASSACHUSETTS-NEW HAMPSHIRE SMSA					
NONAGRICULTURAL EMPLOYMENT	111.4	110.5	116.6	0.9	-5.2
Manufacturing	42.3	41.6	47.3	0.7	-5.0
Durable Goods	28.9	29.1	32.1	-0.2	-3.2
Nondurable Goods	13.4	12.5	15.2	0.9	-1.8
Leather & Leather products	3.5	3.1	3.9	0.4	-0.4
Construction	3.0	3.0	3.1	0.0	-0.1
Transportation, Communication & Public Utilities	4.9	4.7	4.8	0.2	0.1
Wholesale & Retail trade	22.5	22.3	22.2	0.2	0.3
Finance, Insurance & Real Estate	4.5	4.5	4.4	0.0	0.1
Services & Mining	19.5	19.5	19.0	0.0	0.5
Government	14.7	14.9	15.8	-0.2	-1.1
LOWELL, MASSACHUSETTS SMSA					
NONAGRICULTURAL EMPLOYMENT	78.3	78.0	77.2	0.3	1.1
Manufacturing	29.9	29.8	29.0	0.1	0.9
Construction	3.1	3.0	3.1	0.1	0.0
Transportation, Communication & Public Utilities	3.0	3.0	3.2	0.0	-0.2
Wholesale & Retail trade	16.5	16.4	16.3	0.1	0.2
Finance, Insurance & Real Estate	2.3	2.3	2.2	0.0	0.1
Services & Mining	13.3	13.2	12.3	0.1	1.0
Government	10.2	10.3	11.1	-0.1	-0.9
FITCHBURG-LEOMINSTER, MASSACHUSETTS SMSA					
NONAGRICULTURAL EMPLOYMENT	39.8	39.4	40.5	0.4	-0.7
Manufacturing	15.1	14.7	16.3	0.4	-1.2
Durable Goods	6.4	6.5	6.6	-0.1	-0.2
Machinery, except electrical	3.4	3.5	3.6	-0.1	-0.2
Nondurable Goods	8.7	8.2	9.7	0.5	-1.0
Rubber & miscellaneous Plastic products	3.5	3.4	4.0	0.1	-0.5
Construction	1.6	1.6	1.3	0.0	0.3
Transportation, Communication & Public Utilities	1.7	1.7	1.6	0.0	0.1
Wholesale & Retail trade	9.0	9.0	8.5	0.0	0.5
Finance, Insurance & Real Estate	1.3	1.2	1.2	0.1	0.1
Services & Mining	6.3	6.3	6.2	0.0	0.1
Government	4.8	4.9	5.4	-0.1	-0.6
PITTSFIELD, MASSACHUSETTS LMA					
NONAGRICULTURAL EMPLOYMENT	53.2	52.9	55.0	0.3	-1.8
Manufacturing	16.3	16.2	17.7	0.1	-1.4
Paper & allied products	1.9	1.9	2.3	0.0	-0.4
Construction	1.6	1.6	1.6	0.0	0.0
Transportation, Communication & Public Utilities	1.5	1.5	1.5	0.0	0.0
Wholesale & Retail trade	12.6	12.6	12.6	0.0	0.0
Finance, Insurance & Real Estate	2.4	2.4	2.5	0.0	-0.1
Services & Mining	12.5	12.2	12.0	0.3	0.5
Government	6.3	6.4	7.1	-0.1	-0.8
Federal	0.6	0.6	0.6	0.0	0.0
State & Local	5.7	5.8	6.5	-0.1	-0.8

Note: Current month estimate preliminary.
* - Not currently validated by the U.S. Bureau of Labor Statistics.
R - Revised

BY AREA, BY INDUSTRY

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

AUGUST 1982

Revised to 1st Qtr 1981 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	AUG 82	JULY 82	AUG 81	JULY 82	AUG 81
BROCKTON, MASSACHUSETTS SMSA					
NONAGRICULTURAL EMPLOYMENT	55.5	55.1	56.8	0.4	-1.3
Manufacturing	11.7	11.4	12.4	0.3	-0.7
Durable Goods	5.5	5.5	6.1	0.0	-0.6
Electrical & Electronic machinery, equipment, etc.	1.2	1.3	1.2	-0.1	0.0
Nondurable Goods	6.2	5.9	6.3	0.3	-0.1
Construction	1.6	1.6	1.6	0.0	0.0
Transportation, Communication & Public Utilities	3.3	3.4	3.2	-0.1	0.1
Wholesale & Retail trade	15.1	15.2	15.3	-0.1	-0.2
Finance, Insurance & Real Estate	2.3	2.3	2.3	0.0	0.0
Services & Mining	10.8	10.5	10.3	0.3	0.5
Government	10.7	10.7	11.7	0.0	-1.0
Federal	2.6	2.5	2.5	0.1	0.1
State	2.8	2.8	3.1	0.0	-0.3
Local	5.3	5.4	6.1	-0.1	-0.8
NEW BEDFORD, MASSACHUSETTS LMA					
NONAGRICULTURAL EMPLOYMENT	62.8	62.2	64.8	0.6	-2.0
Manufacturing	24.5	24.1	26.4	0.4	-1.9
Durable Goods	8.1	7.9	9.2	0.2	-1.1
Primary & Fabricated Metals	3.0	3.1	3.3	-0.1	-0.3
Nondurable Goods	16.4	16.2	17.2	0.2	-0.8
Apparel	8.0	7.8	8.4	0.2	-0.4
Construction	1.6	1.6	1.7	0.0	-0.1
Transportation, Communication & Public Utilities	2.2	2.2	2.3	0.0	-0.1
Wholesale & Retail trade	12.9	12.8	12.8	0.1	0.1
Finance, Insurance & Real Estate	2.0	2.0	2.1	0.0	-0.1
Banking	1.0	1.0	1.1	0.0	-0.1
Services & Mining	11.1	11.0	10.7	0.1	0.4
Government	8.5	8.5	8.8	0.0	-0.3
FALL RIVER, MASSACHUSETTS-RHODE ISLAND LMA					
NONAGRICULTURAL EMPLOYMENT	52.6	48.6	53.7	4.0	-1.1
Manufacturing	18.9	15.4	20.0	3.5	-1.1
Textile mill products	3.9	4.2	4.5	-0.3	-0.6
Construction	1.3	1.3	1.5	0.0	-0.2
Transportation, Communication & Public Utilities	1.9	1.9	1.8	0.0	0.1
Wholesale & Retail trade	11.8	11.6	11.8	0.2	0.0
Finance, Insurance & Real Estate	3.0	2.9	2.8	0.1	0.2
Services & Mining	9.9	9.5	9.4	0.4	0.5
Government	5.8	6.0	6.4	-0.2	-0.6

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R - Revised

AUGUST 1981 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employment	Unemployment	Rate
ABINGTON TOWN	5,936	5,633	303	5.1
ACTON TOWN	6,739	6,418	321	4.8
ACUSHNET TOWN	4,369	3,885	484	11.1
ADAMS TOWN	6,937	6,206	731	10.5
AGAWAM TOWN	12,393	11,461	932	7.5
ALFORD TOWN	364	308	56	15.4
AMESBURY TOWN	6,308	5,786	522	8.3
AMHERST TOWN	12,293	11,450	843	6.9
ANDOVER TOWN	12,834	11,863	971	7.6
ARLINGTON CITY	28,931	27,399	1,532	5.3
ASHBURNHAM TOWN	1,770	1,602	168	9.5
ASHBY TOWN	1,030	905	125	12.1
ASHFIELD TOWN	613	551	62	10.1
ASHLAND TOWN	4,506	4,274	232	5.1
ATHOL TOWN	5,117	4,254	863	16.9
ATTLEBORO CITY	18,322	16,832	1,490	8.1
AUBURN TOWN	8,542	7,933	609	7.1
AVON TOWN	2,982	2,725	257	8.6
AYER TOWN	3,207	2,861	346	10.8
BARNSTABLE TOWN	21,334	20,490	844	4.0
BARRE TOWN	1,801	1,554	247	13.7
BECKET TOWN	427	388	39	9.1
BEDFORD TOWN	5,691	5,423	268	4.7
BELCHERTOWN TOWN	2,533	2,405	128	5.1
BELLINGHAM TOWN	6,454	5,969	485	7.5
BELMONT TOWN	15,091	14,362	729	4.8
BERKLEY TOWN	1,034	922	112	10.8
BERLIN TOWN	1,196	1,091	105	8.8
BERNARDSTON TOWN	883	865	18	2.0
BEVERLY CITY	19,653	18,403	1,250	6.4
BILLERICA TOWN	18,371	17,239	1,132	6.2
BLACKSTONE TOWN	3,703	2,908	795	21.5
BLANDFORD TOWN	447	431	16	3.6
BOLTON TOWN	1,633	1,558	75	4.6
BOSTON CITY	342,242	313,847	28,395	8.3
BOURNE TOWN	9,837	9,397	440	4.5
BOXBOROUGH TOWN	640	617	23	3.6
BOXFORD TOWN	1,633	1,597	36	2.2
BOYLSTON TOWN	1,641	1,409	232	14.1
BRAINTREE TOWN	17,919	16,849	1,070	6.0
BREWSTER TOWN	1,859	1,805	54	2.9
BRIDGEWATER TOWN	6,256	5,645	611	9.8
BRIMFIELD TOWN	1,069	959	110	10.3
BROCKTON CITY	51,317	45,804	5,513	10.7
BROOKFIELD TOWN	1,203	1,016	187	15.5
BROOKLINE TOWN	36,835	35,050	1,785	4.8
BUCKLAND TOWN	1,059	1,010	49	4.6
BURLINGTON TOWN	9,980	9,416	564	5.7
CAMBRIDGE CITY	59,973	55,377	4,596	7.7
CANTON TOWN	8,266	7,889	377	4.6
CARLISLE TOWN	1,294	1,247	47	3.6
CARVER TOWN	2,054	1,732	322	15.7
CHARLEMONT TOWN	418	400	18	4.3
CHARLTON TOWN	2,340	2,167	173	7.4
CHATHAM TOWN	4,628	4,507	121	2.6
CHELMSFORD TOWN	18,760	17,773	987	5.3
CHELSEA CITY	15,102	14,001	1,101	7.3
CHESHIRE TOWN	1,669	1,540	129	7.7
CHESTER TOWN	489	445	44	9.0
CHESTERFIELD TOWN	322	313	9	2.8
CHICOPEE CITY	32,794	30,152	2,642	8.1
CHILMARK TOWN	384	384	0	0.0
CLARKSBURG TOWN	1,150	1,062	88	7.7
CLINTON TOWN	6,846	6,188	658	9.6
COHASSET TOWN	3,030	2,929	101	3.3
COLRAIN TOWN	743	699	44	5.9
CONCORD TOWN	7,363	6,894	469	6.4
CONWAY TOWN	586	547	39	6.7
CUMMINGTON TOWN	338	271	67	19.8
DALTON TOWN	3,705	3,596	109	2.9
DANVERS TOWN	12,827	12,224	603	4.7
DARTMOUTH TOWN	10,367	9,389	978	9.4
DEDHAM TOWN	13,311	12,647	664	5.0
DEERFIELD TOWN	2,309	2,174	135	5.8
DENNIS TOWN	5,866	5,681	185	3.2
DIGHTON TOWN	2,397	2,164	233	9.7
DOUGLAS TOWN	1,825	1,606	219	12.0
DOVER TOWN	2,228	2,088	140	6.3
DRACUT TOWN	12,525	11,607	918	7.3
DUDLEY TOWN	4,067	3,799	268	6.6
DUNSTABLE TOWN	826	713	113	13.7
DUXBURY TOWN	3,367	3,097	270	8.0

City or Town Name	Labor Force	Employment	Unemployment	Rate
EAST BRIDGEWATER TOWN	4,612	4,239	373	8.1
EAST BROOKFIELD TOWN	1,121	1,049	72	6.4
EAST LONGMEADOW TOWN	6,670	6,444	226	3.4
EASTHAM TOWN	1,813	1,766	47	2.6
EASTHAMPTON TOWN	7,614	7,150	464	6.1
EASTON TOWN	6,551	6,135	416	6.4
EDGARTOWN TOWN	2,160	1,964	196	9.1
EGREMONT TOWN	970	930	40	4.1
ERVING TOWN	551	529	22	4.0
ESSEX TOWN	2,029	1,965	64	3.2
EVERETT CITY	23,094	21,067	2,027	8.8
FAIRHAVEN TOWN	8,818	7,912	906	10.3
FALL RIVER CITY	49,311	43,835	5,476	11.1
FALMOUTH TOWN	17,270	16,547	723	4.2
FITCHBURG CITY	23,669	21,155	2,514	10.6
FLORIDA TOWN	303	254	49	16.2
FOXBOROUGH TOWN	6,338	5,941	397	6.3
FRAMINGHAM TOWN	33,880	32,090	1,790	5.3
FRANKLIN TOWN	7,961	7,510	451	5.7
FREETOWN TOWN	2,191	1,902	289	13.2
GARDNER CITY	11,107	9,887	1,220	11.0
GAY HEAD TOWN	27	27	0	0.0
GEORGETOWN TOWN	2,658	2,531	127	4.8
GILL TOWN	661	622	39	5.9
GLOUCESTER CITY	21,034	19,450	1,584	7.5
GOSHEN TOWN	255	233	22	8.6
GOSNOLD TOWN	15	15	0	0.0
GRAFTON TOWN	6,061	5,609	452	7.5
GRANBY TOWN	2,682	2,488	194	7.2
GRANVILLE TOWN	560	496	64	11.4
GREAT BARRINGTON TOWN	6,255	6,005	250	4.0
GREENFIELD TOWN	10,891	9,892	999	9.2
GROTON TOWN	2,682	2,403	279	10.4
GROVELAND TOWN	2,910	2,694	216	7.4
HADLEY TOWN	2,340	2,233	107	4.6
HALIFAX TOWN	1,740	1,628	112	6.4
HAMILTON TOWN	3,070	2,971	99	3.2
HAMPDEN TOWN	2,163	2,017	146	6.7
HANCOCK TOWN	369	360	9	2.4
HANOVER TOWN	4,714	4,400	314	6.7
HANSON TOWN	3,406	3,097	309	9.1
HARDWICK TOWN	1,167	962	205	17.6
HARVARD TOWN	2,045	1,798	247	12.1
HARWICH TOWN	5,689	5,292	397	7.0
HATFIELD TOWN	1,585	1,432	153	9.7
HAVERHILL CITY	25,547	22,891	2,656	10.4
HAWLEY TOWN	77	77	0	0.0
HEATH TOWN	185	185	0	0.0
HINGHAM TOWN	8,541	8,029	512	6.0
HINSDALE TOWN	729	699	30	4.1
HOLBROOK TOWN	5,929	5,311	618	10.4
HOLDEN TOWN	6,847	6,409	438	6.4
HOLLAND TOWN	482	396	86	17.8
HOLLISTON TOWN	5,494	5,212	282	5.1
HOLYOKE CITY	26,174	23,701	2,473	9.4
HOPEDALE TOWN	2,374	2,102	272	11.5
HOPKINTON TOWN	3,338	3,089	249	7.5
HUBBARDSTON TOWN	628	589	39	6.2
HUDSON TOWN	14,808	13,722	1,086	7.3
HULL TOWN	4,566	4,148	418	9.2
HUNTINGTON TOWN	693	633	60	8.7
IPSWICH TOWN	6,547	6,060	487	7.4
KINGSTON TOWN	2,911	2,592	319	11.0
LAKEVILLE TOWN	2,221	1,951	270	12.2
LANCASTER TOWN	3,215	2,863	352	10.9
LANESBOROUGH TOWN	1,494	1,408	86	5.8
LAWRENCE CITY	39,366	35,726	3,640	9.2
LEE TOWN	3,322	3,033	289	8.7
LEICESTER TOWN	4,859	4,529	330	6.8
LENOX TOWN	3,000	2,762	238	7.9
LEOMINSTER CITY	18,012	16,538	1,474	8.2
LEVERETT TOWN	617	557	60	9.7
LEXINGTON TOWN	15,511	14,762	749	4.8
LEYDEN TOWN	224	198	26	11.6
LINCOLN TOWN	2,606	2,536	70	2.7
LITTLETON TOWN	3,201	3,004	197	6.2
LONGMEADOW TOWN	7,208	6,970	238	3.3
LOWELL CITY	64,082	59,445	4,637	7.2
LUDLOW TOWN	10,357	9,530	827	8.0
LUNENBURG TOWN	4,116	3,670	446	10.8
LYNN CITY	46,304	42,547	3,757	8.1
LYNNFIELD TOWN	5,034	4,750	284	5.6

AUGUST 1981 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employment	Unemployment	Rate
MALDEN CITY	29,974	27,939	2,035	6.8
MANCHESTER TOWN	2,466	2,326	140	5.7
MANSFIELD TOWN	5,279	4,899	380	7.2
MARBLEHEAD TOWN	10,671	10,103	568	5.3
MARION TOWN	1,602	1,441	161	10.0
MARLBOROUGH CITY	26,858	25,499	1,359	5.1
MARSHFIELD TOWN	6,927	6,333	594	8.6
MASHPEE TOWN	892	808	84	9.4
MATTAPOISETT TOWN	2,286	2,072	214	9.4
MAYNARD TOWN	9,679	8,867	812	8.4
MEDFIELD TOWN	4,052	3,867	185	4.6
MEDFORD CITY	33,693	31,649	2,044	6.1
MEDWAY TOWN	3,662	3,335	327	8.9
MELROSE CITY	16,590	15,670	920	5.5
MENDON TOWN	1,524	1,265	259	17.0
MERRIMAC TOWN	2,212	1,944	268	12.1
METHUEN TOWN	21,694	19,755	1,939	8.9
MIDDLEBOROUGH TOWN	11,286	10,449	837	7.4
MIDDLEFIELD TOWN	135	119	16	11.9
MIDDLETON TOWN	1,958	1,836	122	6.2
MILFORD TOWN	12,204	10,545	1,659	13.6
MILLBURY TOWN	6,796	6,187	609	9.0
MILLIS TOWN	2,878	2,592	286	9.9
MILLVILLE TOWN	1,007	769	238	23.6
MILTON TOWN	13,873	13,153	720	5.2
MONROE TOWN	69	59	10	14.5
MONSON TOWN	3,304	3,053	251	7.6
MONTAGUE TOWN	5,208	4,658	550	10.6
MONTEREY TOWN	494	479	15	3.0
MONTGOMERY TOWN	214	194	20	9.3
MOUNT WASHINGTON TOWN	72	72	0	0.0
NAHANT TOWN	2,213	2,046	167	7.5
NANTUCKET TOWN	5,349	5,222	127	2.4
NATICK TOWN	16,103	15,329	774	4.8
NEEDHAM TOWN	14,330	13,603	727	5.1
NEW ASHFORD TOWN	134	113	21	15.7
NEW BEDFORD CITY	55,601	49,057	6,544	11.8
NEW BRAINTREE TOWN	305	281	24	7.9
NEW MARLBOROUGH TOWN	899	819	80	8.9
NEW SALEM TOWN	219	206	13	5.9
NEWBURY TOWN	2,152	1,982	170	7.9
NEWBURYPORT CITY	9,321	8,222	1,099	11.8
NEWTON CITY	48,480	45,854	2,626	5.4
NORFOLK TOWN	1,798	1,737	61	3.4
NORTH ADAMS TOWN	10,731	9,420	1,311	12.2
NORTH ANDOVER TOWN	9,174	8,501	673	7.3
NORTH ATTLEBOROUGH TOWN	10,663	9,586	1,077	10.1
NORTH BROOKFIELD TOWN	2,239	2,052	187	8.4
NORTH READING TOWN	5,307	5,030	277	5.2
NORTHAMPTON CITY	15,224	14,349	875	5.7
NORTHBOROUGH TOWN	4,771	4,441	330	6.9
NORTHBRIDGE TOWN	6,541	5,756	785	12.0
NORTHFIELD TOWN	1,518	1,500	18	1.2
NORTON TOWN	4,970	4,660	310	6.2
NORWELL TOWN	3,494	3,349	145	4.1
NORWOOD TOWN	16,558	15,703	855	5.2
OAK BLUFFS TOWN	1,472	1,432	40	2.7
OAKHAM TOWN	314	290	24	7.6
ORANGE TOWN	2,542	2,282	260	10.2
ORLEANS TOWN	3,298	3,083	215	6.5
OTIS TOWN	318	297	21	6.6
OXFORD TOWN	5,549	5,071	478	8.6
PALMER TOWN	6,562	6,137	425	6.5
PAXTON TOWN	1,914	1,790	124	6.5
PEABODY CITY	24,905	23,357	1,548	6.2
PELHAM TOWN	834	795	39	4.7
PEMBROKE TOWN	5,114	4,764	350	6.8
PEPPERELL TOWN	2,831	2,584	247	8.7
PERU TOWN	168	156	12	7.1
PETERSHAM TOWN	415	393	22	5.3
PHILLIPSTON TOWN	411	311	100	24.3
PITTSFIELD CITY	30,307	27,937	2,370	7.8
PLAINFIELD TOWN	86	76	10	11.6
PLAINVILLE TOWN	2,382	2,219	163	6.8
PLYMOUTH TOWN	15,304	14,130	1,174	7.7
PLYMPTON TOWN	1,015	935	80	7.9
PRINCETON TOWN	837	771	66	7.9
PROVINCETOWN TOWN	3,305	2,777	528	16.0
QUINCY CITY	47,129	43,806	3,323	7.1

City or Town Name	Labor Force	Employment	Unemployment	Rate
RANDOLPH TOWN	13,381	12,686	695	5.2
RAYNHAM TOWN	3,438	3,128	310	9.0
READING TOWN	11,184	10,663	521	4.7
REHOBOTH TOWN	3,310	2,937	373	11.3
REVERE CITY	23,697	21,482	2,215	9.3
RICHMOND TOWN	718	706	12	1.7
ROCHESTER TOWN	1,085	954	131	12.1
ROCKLAND TOWN	7,373	6,796	577	7.8
ROCKPORT TOWN	4,250	3,695	555	13.1
ROWE TOWN	125	125	0	0.0
ROWLEY TOWN	1,747	1,577	170	9.7
ROYALSTON TOWN	519	341	178	34.3
RUSSELL TOWN	746	726	20	2.7
RUTLAND TOWN	1,723	1,589	134	7.8
SALEM CITY	22,024	20,302	1,722	7.8
SALISBURY TOWN	2,082	1,893	189	9.1
SANDISFIELD TOWN	449	421	28	6.2
SANDWICH TOWN	3,967	3,664	303	7.6
SAUGUS TOWN	13,117	12,270	847	6.5
SAVOY TOWN	206	181	25	12.1
SCITUATE TOWN	7,559	7,076	483	6.4
SEEKONK TOWN	5,882	5,540	342	5.8
SHARON TOWN	6,045	5,731	314	5.2
SHEFFIELD TOWN	2,063	1,912	151	7.3
SHELBURNE TOWN	1,018	982	36	3.5
SHERBORN TOWN	1,567	1,485	82	5.2
SHIRLEY TOWN	2,245	1,967	278	12.4
SHREWSBURY TOWN	10,534	9,765	769	7.3
SHUTESBURY TOWN	304	304	0	0.0
SOMERSET TOWN	9,082	8,271	811	8.9
SOMERVILLE CITY	48,034	44,022	4,012	8.4
SOUTH HADLEY TOWN	8,805	8,234	571	6.5
SOUTHAMPTON TOWN	1,466	1,427	39	2.7
SOUTHBOROUGH TOWN	4,775	4,561	214	4.5
SOUTHBRIDGE TOWN	8,644	7,553	1,091	12.6
SOUTHWICK TOWN	3,158	2,975	183	5.8
SPENCER TOWN	4,841	4,458	383	7.9
SPRINGFIELD CITY	87,104	79,667	7,437	8.5
STERLING TOWN	2,398	2,244	154	6.4
STOCKBRIDGE TOWN	1,239	1,172	67	5.4
STONEHAM TOWN	11,061	10,271	790	7.1
STOUGHTON TOWN	11,865	10,845	1,020	8.6
STOW TOWN	3,395	3,257	138	4.1
STURBRIDGE TOWN	2,451	2,227	224	9.1
SUDBURY TOWN	6,010	5,689	321	5.3
SUNDERLAND TOWN	1,411	1,323	88	6.2
SUTTON TOWN	2,561	2,312	249	9.7
SWAMPSCOTT TOWN	6,739	6,333	406	6.0
SWANSEA TOWN	6,002	5,650	352	5.9
TAUNTON CITY	22,076	19,605	2,471	11.2
TEMPLETON TOWN	3,022	2,823	199	6.6
TEWKSBURY TOWN	12,841	11,944	897	7.0
TISBURY TOWN	2,629	2,601	28	1.1
TOLLAND TOWN	108	70	38	35.2
TOPSFIELD TOWN	2,306	2,200	106	4.6
TOWNSEND TOWN	2,453	2,249	204	8.3
TRURO TOWN	755	738	17	2.3
TYNGSBOROUGH TOWN	2,792	2,634	158	5.7
TYRINGHAM TOWN	135	105	30	22.2
UPTON TOWN	2,215	1,669	546	24.7
UXBRIDGE TOWN	4,869	4,326	543	11.2
WAKEFIELD TOWN	13,688	12,693	995	7.3
WALES TOWN	437	421	16	3.7
WALPOLE TOWN	8,650	8,239	411	4.8
WALTHAM CITY	33,543	31,580	1,963	5.9
WARE TOWN	3,917	3,482	435	11.1
WAREHAM TOWN	8,974	7,983	991	11.0
WARREN TOWN	1,996	1,898	98	4.9
WARWICK TOWN	232	215	17	7.3
WASHINGTON TOWN	157	157	0	0.0
WATERTOWN TOWN	22,088	20,554	1,534	6.9
WAYLAND TOWN	6,325	6,025	300	4.7
WEBSTER TOWN	9,103	8,174	929	10.2
WELLESLEY TOWN	13,268	12,709	559	4.2
WELLFLEET TOWN	1,736	1,622	114	6.6
WENDELL TOWN	147	125	22	15.0
WENHAM TOWN	1,779	1,723	56	3.1
WEST BOYLSTON TOWN	3,670	3,490	180	4.9
WEST BRIDGEWATER TOWN	3,854	3,623	231	6.0

AUGUST 1981 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employ-ment	Unemploy-ment	Rate
WEST BROOKFIELD TOWN	1,047	974	73	7.0
WEST NEWBURY TOWN	1,131	1,101	30	2.7
WEST SPRINGFIELD TOWN	16,210	15,015	1,195	7.4
WEST STOCKBRIDGE TOWN	740	682	58	7.8
WEST TISBURY TOWN	650	622	28	4.3
WESTBOROUGH TOWN	5,952	5,628	324	5.4
WESTFIELD CITY	16,679	15,465	1,214	7.3
WESTFORD TOWN	6,426	5,930	496	7.7
WESTHAMPTON TOWN	505	471	34	6.7
WESTMINSTER TOWN	2,358	2,178	180	7.6
WESTON TOWN	5,015	4,806	209	4.2
WESTPORT TOWN	4,772	4,281	491	10.3
WESTWOOD TOWN	6,088	5,955	133	2.2
WEYMOUTH TOWN	27,934	26,434	1,500	5.4

City or Town Name	Labor Force	Employ-ment	Unemploy-ment	Rate
WILBRAHAM TOWN	5,965	5,718	247	4.1
WILLIAMSBURG TOWN	1,347	1,294	53	3.9
WILLIAMSTOWN TOWN	4,349	4,164	185	4.3
WILMINGTON TOWN	8,048	7,454	594	7.4
WINCHENDON TOWN	3,551	3,226	325	9.2
WINCHESTER TOWN	11,042	10,411	631	5.7
WINDSOR TOWN	231	208	23	10.0
WINTHROP TOWN	10,821	9,991	830	7.7
WOBURN CITY	19,483	18,244	1,239	6.4
WORCESTER CITY	99,299	89,663	9,636	9.7
WORTHINGTON TOWN	429	293	136	31.7
WRENTHAM TOWN	2,973	2,858	115	3.9
YARMOUTH TOWN	11,177	10,861	316	2.8

S3860-3

Massachusetts Employment Review

JOB MARKET RESEARCH PUBLICATION

SEPTEMBER SCHOOL EMPLOYMENT T [illegible]

Nonagricultural employment in September rose 16,900 jobs from August. Most of the activity was concentrated in seasonally effected industries; wholesale and retail trade up 7,500; private educational services up 10,500; and state and local government up 4,800, a result of the reopening of its educational systems.

During 1981, there was an actual loss of 7,100 jobs between August and September, compared with an over the month growth of 16,900 in 1982. A major reason for this difference was that the Labor Day holiday in 1981 fell during the reporting week of the 12th, while in 1982 it fell the preceding week. In September 1982, most schools were in full session during the reporting week, but in 1981 many schools were not. Many of the non-faculty staff were not reported as working in September 1981.

MANUFACTURING REMAINS WEAK

Despite the substantial increase in school employment figures due to the calander arrangement, Massachusetts lost 27,600 jobs over the year. Manufacturing alone lost 43,700 positions. Interestingly, this drop was almost equally distributed between durable goods, down 6.4 percent and nondurable goods, down 6.8 percent. Prior to 1982, declines in manufacturing have largely been caused by retrenchment in the nondurable goods sector.

On the bright side employment in services up 13,100; finance, insurance and real estate up 4,200 jobs; and wholesale and retail trade up 5,800 jobs. Each of these sectors showed strength over the year.

HOURS WORKED IN MANUFACTURING STILL DOWN

The average weekly hours indicator for September slipped to 38.7 hours compared to 39.1 for August 1982. Over the year, hours worked are down 0.8. Durable goods declined 1.0 hour for September 1981, while nondurable goods fell 0.5 hours. Look for upward movements in this indicator before expecting the employment situation to improve.

NARRATIVE CONTINUED ON PAGE 4

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

MASSACHUSETTS AND THE LABOR AREAS

SEPTEMBER 1982

PAGE	AREA	Employment (in 000's)	Net Change To Current Month From:	
		Sept 82	Aug 82	Sept 81
3	MASSACHUSETTS	2619.3	2602.4	2646.9
4	Boston, SMSA	1478.3	1458.1	1461.9
8	Brockton, SMSA	56.2	55.5	57.2
8	Fall River, Ma. - R.I., SMSA	53.6	52.6	53.5
7	*Fitchburg-Leominster, SMSA	40.5	39.8	41.0
7	Lowell, LMA	79.5	78.3	77.5
7	Lawrence - Haverhill, Ma. - N.H., SMSA	111.0	111.4	115.5
8	New Bedford, LMA	62.1	62.8	64.3
7	*Pittsfield, LMA	52.5	53.2	53.1
5	Springfield - Chicopee - Holyoke, LMA	230.6	224.9	235.6
6	Worcester, LMA	162.6	159.3	165.4

NOTE: Current month estimate preliminary.
* Not Currently Validated by the U.S. Bureau of Labor Statistics

Vol. 9 Number 9

LABOR FORCE, EMPLOYMENT, UNEMPLOYMENT
MASSACHUSETTS AND THE LABOR AREAS

NOT SEASONALLY ADJUSTED
PRELIMINARY ESTIMATES

MASSACHUSETTS AND THE LABOR AREAS	THE LABOR FORCE			TOTAL EMPLOYMENT			TOTAL UNEMPLOYMENT			THE UNEMPLOYMENT RATE		
	SEPT 82	AUG 82	SEPT 81	SEPT 82	AUG 82	SEPT 81	SEPT 82	AUG 82	SEPT 81	SEPT 82	AUG 82	SEPT 81
MASSACHUSETTS	3,064,200	3,124,300	2,939,100	2,838,400	2,885,900	2,744,000	225,800	238,400	195,100	7.4	7.6	6.6
MAJOR LABOR AREAS												
BOSTON SMSA	1,481,543	1,503,211	1,410,374	1,387,035	1,401,478	1,321,652	94,508	101,733	88,722	6.4	6.8	6.3
BROCKTON SMSA	82,934	84,432	80,662	75,334	76,553	73,894	7,600	7,879	6,768	9.2	9.3	8.4
FALL RIVER LMA	77,514	78,508	72,638	69,853	70,585	66,818	7,661	7,923	5,820	9.9	10.1	8.0
LAWRENCE-HAVERHILL SMSA	146,283	151,971	147,879	133,529	138,666	137,458	12,754	13,305	10,421	8.7	8.8	7.0
LOWELL LMA	133,546	136,648	128,235	123,507	127,310	119,547	10,039	9,338	8,688	7.5	6.8	6.8
NEW BEDFORD LMA	85,031	88,555	85,092	75,603	78,579	77,589	9,428	9,976	7,503	11.1	11.3	8.8
SPRINGFIELD-CHICOPEE-HOLYOKE LMA	296,525	299,374	278,765	275,031	277,098	261,187	21,494	22,276	17,578	7.2	7.4	6.3
WORCESTER LMA	206,301	210,646	199,957	189,159	191,468	187,418	17,142	19,178	12,539	8.3	9.1	6.3
OTHER LABOR AREAS												
ATHOL LMA	11,381	11,955	11,209	9,677	10,212	10,406	1,704	1,743	803	15.0	14.6	7.2
BARNSTABLE COUNTY LMA	83,276	93,445	77,618	77,732	89,057	72,707	5,544	4,388	4,911	6.7	4.7	6.3
CLINTON LMA	9,999	10,063	9,769	9,109	9,053	8,958	890	1,010	811	8.9	10.0	8.3
DUKES COUNTY LMA	6,361	7,339	5,789	6,064	7,047	5,507	297	292	282	4.7	4.0	4.9
FITCHBURG-LEOMINSTER LMA	52,142	52,864	49,857	47,345	47,767	46,811	4,797	5,097	3,046	9.2	9.6	6.1
GARDNER LMA	21,411	20,775	21,283	19,265	18,648	19,688	2,146	2,127	1,595	10.0	10.2	7.5
GLOUCESTER LMA	26,122	27,318	26,423	23,795	25,115	24,243	2,327	2,203	2,180	8.9	8.1	8.3
GREAT BARRINGTON LMA	11,027	11,568	10,984	10,410	10,948	10,530	617	620	454	5.6	5.4	4.1
GREENFIELD LMA	29,879	29,651	29,280	27,686	27,440	27,807	2,193	2,211	1,473	7.3	7.5	5.0
MARLBOROUGH LMA	60,894	61,161	60,176	57,504	57,476	56,678	3,390	3,685	3,498	5.6	6.0	5.8
MILFORD LMA	19,804	19,442	19,195	17,947	17,004	16,991	1,857	2,438	2,204	9.4	12.5	11.5
NANTUCKET LMA	4,574	5,350	3,873	4,429	5,223	3,739	145	127	134	3.2	2.4	3.5
NEWBURYPORT LMA	21,680	19,770	19,404	19,669	17,844	18,091	2,011	1,926	1,313	9.3	9.7	6.8
PITTSFIELD LMA	69,248	72,551	67,719	63,988	66,621	62,703	5,260	5,930	5,016	7.6	8.2	7.4
PLYMOUTH LMA	39,700	38,641	37,871	36,452	35,237	35,074	3,248	3,404	2,797	8.2	8.8	7.4
SOUTHBRIDGE LMA	16,566	16,263	16,548	14,983	14,583	15,371	1,583	1,680	1,177	9.6	10.3	7.1
TAUNTON LMA	26,601	26,552	26,458	23,747	23,659	24,230	2,854	2,893	2,228	10.7	10.9	8.4
WARE LMA	6,185	6,751	6,571	5,518	5,990	6,015	667	761	556	10.8	11.3	8.5

SEPTEMBER,1982

MASSACHUSETTS J.M.S
AVAILABLE APPLICANTS[2]
UNFILLED JOB OPENINGS[2]

Active Applicants	95,215
Unfilled Openings	15,979

MASSACHUSETTS
UNEMPLOYMENT INSURANCE[3]

Initial claims	9,815
Continued Weeks Claimed	78,887

1 - By place of residence
2 - ESARS(at end of period)
3 - Week that includes the 12th of the month

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

SEPTEMBER 1982 — Revised to 1st Qtr 1981 Benchmark

INDUSTRY	EMPLOYMENT (in thousands) SEPT 82	AUG 82	SEPT 81	Net change to Current month from: AUG 82	SEPT 81
NONAGRICULTURAL EMPLOYMENT	2619.3	2602.4	2646.9	16.9	-27.6
Manufacturing	625.5	624.7	669.2	0.8	-43.7
Durable Goods	382.7	382.4	408.8	0.3	-26.1
Lumber & Furniture	11.5	11.6	13.2	-0.1	-1.7
Stone, Clay & Glass	11.6	12.1	12.9	-0.5	-1.3
Primary Metals	14.5	14.4	17.6	0.1	-3.1
* Nonferrous rolling & drawing	8.1	7.8	9.1	0.3	-1.0
Fabricated Metals	45.6	44.6	51.4	1.0	-5.8
Cutlery, Hand tools, Hardware	10.2	10.0	11.9	0.2	-1.7
* Fabricated structural steel products	8.2	8.3	9.5	-0.1	-1.3
Machinery, except electrical	103.9	105.0	109.9	-1.1	-6.0
Metalworking machinery	13.8	13.9	17.0	-0.1	-3.2
Special industry machinery	13.2	13.5	16.1	-0.3	-2.9
* Office & computing machines	52.2	52.3	49.6	-0.1	2.6
Electrical & Electronic machinery, equipment, etc.	107.8	108.6	111.5	-0.8	-3.7
* Electric lighting & wiring equipment	7.1	6.9	7.9	0.2	-0.8
Communications equipment	33.4	33.7	35.0	-0.3	-1.6
Electronic components	51.1	51.0	49.8	0.1	1.3
Transportation equipment	33.3	30.5	31.2	2.8	2.1
Instruments	54.5	55.6	61.1	-1.1	-6.6
Measuring & Control devices	20.4	21.0	23.0	-0.6	-2.6
Nondurable Goods	242.8	242.3	260.4	0.5	-17.6
Food & kindred products	25.9	25.8	25.2	0.1	0.7
Textile mill products	20.6	20.6	24.7	0.0	-4.1
Apparel	36.9	37.9	39.6	-1.0	-2.7
Mens & Boys suits, coats & furnishings	9.1	9.4	9.0	-0.3	0.1
Paper & allied products	26.1	25.8	27.2	0.3	-1.1
Paper	5.3	5.2	5.6	0.1	-0.3
Paperboard containers	7.5	7.3	8.4	0.2	-0.9
Printing & Publishing	43.3	42.8	45.6	0.5	-2.3
Newspapers	13.3	13.5	14.0	-0.2	-0.7
Chemicals	17.5	18.1	18.5	-0.6	-1.0
Rubber & miscellaneous Plastic products	27.9	27.6	29.5	0.3	-1.6
Miscellaneous Plastic products	20.8	20.9	21.9	-0.1	-1.1
Leather & Leather products	18.6	18.9	21.2	-0.3	-2.6
Footwear, except rubber	10.6	11.1	11.8	-0.5	-1.2
Miscellaneous Manufacturing industries	24.1	22.9	27.0	1.2	-2.9
Jewelry	8.8	8.3	8.9	0.5	-0.1
* High Technology Industries	233.6	235.8	241.9	-2.2	-8.3
Construction	85.0	86.1	86.0	-1.1	-1.0
Transportation, Communication & Public Utilities	118.7	116.3	121.5	2.4	-2.8
Electric, Gas, & Sanitary services	18.0	18.6	18.6	-0.6	-0.6
Wholesale & Retail trade	586.7	579.2	580.9	7.5	5.8
* General merchandise stores	59.0	56.4	56.6	2.6	2.4
* Food stores	78.7	75.6	73.7	3.1	5.0
Finance, Insurance & Real Estate	169.7	172.1	165.5	-2.4	4.2
Banking	51.1	52.0	49.9	-0.9	1.2
* Mutual savings banks	12.8	[illegible]3.0	13.0	-0.2	-0.2
Insurance	55.3	55.8	54.3	-0.5	1.0
* Life insurance	31.4	31.9	30.8	-0.5	0.6
Services & Mining	678.3	672.2	665.2	6.1	13.1
Health Services	219.0	218.0	215.8	1.0	3.2
* Hospitals	124.4	123.8	122.7	0.6	1.7
Educational Services	101.0	90.5	99.3	10.5	1.7
* Colleges and universities	77.8	67.7	76.7	10.1	1.1
Government	355.4	351.8	358.6	3.6	-3.2
Federal	55.0	56.2	57.1	-1.2	-2.1
U.S. Postal Service	20.3	20.5	20.7	-0.2	-0.4
* Health services	7.0	7.2	7.1	-0.2	-0.1
State	94.8	92.0	93.1	2.8	1.7
* Health services	10.8	10.8	11.0	0.0	-0.2
Educational services	26.7	23.7	23.9	3.0	2.8
Local	205.6	203.6	208.4	2.0	-2.8
Educational services	112.2	101.9	112.6	10.3	-0.4

Note: Current month estimate preliminary.
* - Not currently validated by the U.S. Bureau of Labor Statistics.
R - Revised

BOSTON, MASSACHUSETTS SMSA

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

SEPTEMBER 1982

Revised to 1st Qtr 1981 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	SEPT 82	AUG 82	SEPT 81	AUG 82	SEPT 81
NONAGRICULTURAL EMPLOYMENT	1478.3	1458.1	1461.9	20.2	16.4
Manufacturing	287.5	285.2	291.3	2.3	-3.8
Durable Goods	196.0	194.0	197.6	2.0	-1.6
Primary Metals	3.4	3.4	4.0	0.0	-0.6
Fabricated Metals	19.1	19.1	19.5	0.0	-0.4
Machinery, except electrical	48.8	49.2	49.0	-0.4	-0.2
Electrical & Electronic machinery, equipment, etc.	55.1	54.9	54.6	0.2	0.5
Transportation equipment	21.1	18.3	18.9	2.8	2.2
Instruments	42.4	42.9	45.3	-0.5	-2.9
Nondurable Goods	91.5	91.2	93.7	0.3	-2.2
Food & kindred products	12.1	12.0	12.7	0.1	-0.6
Textile mill products	3.8	3.8	3.9	0.0	-0.1
Apparel	12.0	12.0	12.7	0.0	-0.7
Paper & allied products	8.3	8.3	8.5	0.0	-0.2
Printing & Publishing	24.6	24.5	24.6	0.1	0.0
Newspapers	7.0	7.1	7.3	-0.1	-0.3
Chemicals	8.8	9.1	9.1	-0.3	-0.3
Rubber & miscellaneous Plastic products	9.6	9.3	9.7	0.3	-0.1
Leather & Leather products	5.5	5.5	6.0	0.0	-0.5
Construction	47.0	47.0	47.3	0.0	-0.3
Transportation, Communication & Public Utilities	70.2	69.0	71.5	1.2	-1.3
Electric, Gas, & Sanitary services	8.4	8.7	8.7	-0.3	-0.3
Wholesale & Retail trade	324.3	317.9	321.3	6.4	3.0
Finance, Insurance & Real Estate	117.5	118.1	113.5	-0.6	4.0
Banking	33.2	33.5	32.1	-0.3	1.1
Insurance	37.9	37.9	37.7	0.0	0.2
Services & Mining	452.9	442.0	433.0	10.9	19.9
Health Services	126.0	125.5	124.8	0.5	1.2
Educational Services	77.1	64.0	70.4	13.1	6.7
Government	178.9	178.9	184.0	0.0	-5.1
Federal	33.9	34.6	35.0	-0.7	-1.1
U.S. Postal Service	12.1	12.2	12.3	-0.1	-0.2
Federal Hospitals	4.8	5.0	5.0	-0.2	-0.2
State	45.3	45.4	49.2	-0.1	-3.9
State Hospitals	5.4	5.4	5.4	0.0	0.0
Educational services	8.9	8.5	9.1	0.4	-0.2
Local	99.7	98.9	99.8	0.8	-0.1
Educational services	51.3	48.3	51.0	3.0	0.3

Note: Current month estimate preliminary.
* - Not currently validated by the U.S. Bureau of Labor Statistics.
R - Revised

MAXIMUM BENEFIT RATE INCREASES

Each Year the Job Market Research Service determines the State's average weekly wage for employment covered by the Employment Security Law. It is calculated for the 12-month period ending March 31. As of that date in 1982, the average weekly wage in Massachusetts was $297.85 up from $269.93 in 1981. The maximum benefit rate is calculated at 57½ percent of the State's average weekly wage rounded to the next higher dollar. This figure is then used in the determination of Workers Compensation and Unemployment Insurance (UI) benefits. The maximum regular UI benefit beginning October 4, 1982 will be $172.00. In order to qualify for the maximum, a worker must have had an average wage of $344 or more prior to becoming unemployed.

NEW PUBLICATIONS AVAILABLE

Two Job Market Research publications relating to different areas of the state are now available. Southeastern Massachusetts; The Bay State's Fastest Growing Region provides a description, industry history and economic review of eight regions in Southeastern Massachusetts. Springfield - Its Place in the Connecticut Valley studies 48 industries in the Springfield-Chicopee-Holyoke Labor Market Area for the time period 1977 - 1981.

These reports may be obtained free of charge by writing:

Massachusetts Division of Employment Security
Job Market Research Publications
Charles F. Hurley Building
Government Center
Boston, Massachusetts 02114

SPRINGFIELD-CHICOPEE-HOLYOKE, MASSACHUSETTS LMA

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

SEPTEMBER 1982

Revised to 1st Qtr 1981 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	SEPT 82	AUG 82	SEPT 81	AUG 82	SEPT 81
NONAGRICULTURAL EMPLOYMENT	230.6	224.9	235.6	5.7	-5.0
Manufacturing	59.4	59.2	65.0	0.2	-5.6
Durable Goods	25.9	25.9	28.9	0.0	-3.0
Primary Metals	1.6	1.6	2.3	0.0	-0.7
Fabricated Metals	8.4	8.2	9.5	0.2	-1.1
Machinery, except electrical	8.0	8.0	8.6	0.0	-0.6
Special industry machinery	1.6	1.5	1.7	0.1	-0.1
General industry machinery	1.4	1.4	1.6	0.0	-0.2
Electrical & Electronic machinery,equipment,etc.	3.1	3.2	3.2	-0.1	-0.1
Nondurable Goods	33.5	33.3	36.1	0.2	-2.6
Textile mill products	1.6	1.7	2.0	-0.1	-0.4
Apparel	2.6	2.6	2.7	0.0	-0.1
Paper & allied products	7.2	7.2	7.5	0.0	-0.3
Miscellaneous converted paper products	4.5	4.5	4.4	0.0	0.1
Printing & Publishing	6.0	6.1	6.5	-0.1	-0.5
Chemicals	3.4	3.5	3.6	-0.1	-0.2
Miscellaneous Manufacturing industries	5.8	5.5	7.0	0.3	-1.2
Construction	6.1	6.3	6.4	-0.2	-0.3
Transportation, Communication & Public Utilities	9.0	8.7	9.5	0.3	-0.5
Wholesale & Retail trade	48.8	47.9	49.0	0.9	-0.2
Finance, Insurance & Real Estate	13.7	13.8	13.8	-0.1	-0.1
Insurance	5.5	5.4	5.6	0.1	-0.1
Services & Mining	50.4	49.1	49.2	1.3	1.2
Government	43.2	39.9	42.7	3.3	0.5
Federal	5.6	5.6	5.5	0.0	0.1
U.S. Postal Service	3.2	3.1	3.2	0.1	0.0
State	14.8	12.4	14.4	2.4	0.4
* Health services	2.4	2.4	2.6	0.0	-0.2
Educational services	6.5	4.1	5.9	2.4	0.6
Local	22.8	21.9	22.8	0.9	0.0
Educational services	12.5	11.1	12.1	1.4	0.4

Note: Current month estimate preliminary.
* - Not currently validated by the U.S. Bureau of Labor Statistics.
R - Revised

WORCESTER, MASSACHUSETTS LMA

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

SEPTEMBER 1982

Revised to 1st Qtr 1981 Benchmark

INDUSTRY	EMPLOYMENT (in thousands) SEPT 82	AUG 82	SEPT 81	Net change to Current month from: AUG 82	SEPT 81
NONAGRICULTURAL EMPLOYMENT	162.2	159.3	165.4	2.9	-3.2
Manufacturing	42.5	43.0	48.4	-0.5	-5.9
Durable Goods	29.2	29.6	32.6	-0.4	-3.4
Primary Metals	2.1	2.1	2.2	0.0	-0.1
Blast furnaces	0.5	0.5	0.7	0.0	-0.2
Fabricated Metals	8.5	8.3	8.9	0.2	-0.4
Cutlery, Hand tools, Hardware	0.8	0.8	1.0	0.0	-0.2
Screw machine products, bolts, etc.	0.8	0.8	0.9	0.0	-0.1
Machinery, except electrical	9.7	10.0	11.6	-0.3	-1.9
Special industry machinery	1.2	1.3	1.7	-0.1	-0.5
Nondurable Goods	13.3	13.4	15.8	-0.1	-2.5
Food & kindred products	0.9	0.8	1.2	0.1	-0.3
Textile mill products	2.8	2.8	3.7	0.0	-0.9
Yarn and thread mills	0.7	0.7	1.0	0.0	-0.3
Leather & Leather products	1.6	1.6	2.0	0.0	-0.4
Footwear, except rubber	1.2	1.2	1.5	0.0	-0.3
Construction	5.5	5.6	5.4	-0.1	0.1
Transportation, Communication & Public Utilities	7.9	7.5	7.7	0.4	0.2
Wholesale & Retail trade	36.7	35.9	36.3	0.8	0.4
Finance, Insurance & Real Estate	10.6	11.0	10.3	-0.4	0.3
Banking	2.7	2.7	2.7	0.0	0.0
Services & Mining	36.5	34.7	35.3	1.8	1.2
Government	22.5	21.6	22.0	0.9	0.5
Local	14.9	14.3	14.9	0.6	0.0

Note: Current month estimate preliminary.
* - Not currently validated by the U.S. Bureau of Labor Statistics.
R - Revised

BY AREA, BY INDUSTRY

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

SEPTEMBER 1982

Revised to 1st Qtr 1981 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	SEPT 82	AUG 82	SEPT 81	AUG 82	SEPT 81
LAWRENCE-HAVERHILL, MASSACHUSETTS-NEW HAMPSHIRE SMSA					
NONAGRICULTURAL EMPLOYMENT	111.0	111.4	115.5	-0.4	-4.5
Manufacturing	41.9	42.3	46.8	-0.4	-4.9
Durable Goods	28.6	28.9	31.7	-0.3	-3.1
Nondurable Goods	13.3	13.4	15.1	-0.1	-1.8
Leather & Leather products	3.4	3.5	3.8	-0.1	-0.4
Construction	3.0	3.0	3.1	0.0	-0.1
Transportation, Communication & Public Utilities	4.9	4.9	5.0	0.0	-0.1
Wholesale & Retail trade	22.6	22.5	22.2	0.1	0.4
Finance, Insurance & Real Estate	4.4	4.5	4.4	-0.1	0.0
Services & Mining	19.5	19.5	18.9	0.0	0.6
Government	14.7	14.7	15.1	0.0	-0.4
LOWELL, MASSACHUSETTS SMSA					
NONAGRICULTURAL EMPLOYMENT	79.5	78.3	77.5	1.2	2.0
Manufacturing	29.9	29.9	28.9	0.0	1.0
Construction	3.1	3.1	2.9	0.0	0.2
Transportation, Communication & Public Utilities	3.2	3.0	3.5	0.2	-0.3
Wholesale & Retail trade	16.7	16.5	16.5	0.2	0.2
Finance, Insurance & Real Estate	2.2	2.3	2.2	-0.1	0.0
Services & Mining	13.6	13.3	12.6	0.3	1.0
Government	10.8	10.2	10.9	0.6	-0.1
FITCHBURG-LEOMINSTER, MASSACHUSETTS SMSA					
NONAGRICULTURAL EMPLOYMENT	40.5	39.8	41.0	0.7	-0.5
Manufacturing	15.3	15.1	16.6	0.2	-1.3
Durable Goods	6.4	6.4	6.8	0.0	-0.4
Machinery, except electrical	3.4	3.4	3.6	0.0	-0.2
Nondurable Goods	8.9	8.7	9.8	0.2	-0.9
Rubber & miscellaneous Plastic products	3.5	3.5	4.0	0.0	-0.5
Construction	1.6	1.6	1.3	0.0	0.3
Transportation, Communication & Public Utilities	1.8	1.7	1.7	0.1	0.1
Wholesale & Retail trade	9.0	9.0	8.8	0.0	0.2
Finance, Insurance & Real Estate	1.2	1.3	1.2	-0.1	0.0
Services & Mining	6.4	6.3	6.3	0.1	0.1
Government	5.2	4.8	5.1	0.4	0.1
PITTSFIELD, MASSACHUSETTS LMA					
NONAGRICULTURAL EMPLOYMENT	52.5	53.2	53.1	-0.7	-0.6
Manufacturing	17.2	16.3	17.8	0.9	-0.6
Paper & allied products	1.9	1.9	2.3	0.0	-0.4
Construction	1.5	1.6	1.5	-0.1	0.0
Transportation, Communication & Public Utilities	1.5	1.5	1.6	0.0	-0.1
Wholesale & Retail trade	12.3	12.6	12.3	-0.3	0.0
Finance, Insurance & Real Estate	2.4	2.4	2.4	0.0	0.0
Services & Mining	11.1	12.5	10.9	-1.4	0.2
Government	6.5	6.3	6.6	0.2	-0.1
Federal	0.6	0.6	0.6	0.0	0.0
State & Local	5.9	5.7	6.0	0.2	-0.1

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R - Revised

BY AREA, BY INDUSTRY

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

SEPTEMBER 1982

Revised to 1st Qtr 1981 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	SEPT 82	AUG 82	SEPT 81	AUG 82	SEPT 81
BROCKTON, MASSACHUSETTS SMSA					
NONAGRICULTURAL EMPLOYMENT	56.2	55.5	57.2	0.7	-1.0
Manufacturing	11.8	11.7	12.4	0.1	-0.6
Durable Goods	5.6	5.5	6.1	0.1	-0.5
Electrical & Electronic machinery,equipment,etc.	1.2	1.2	1.3	0.0	-0.1
Nondurable Goods	6.2	6.2	6.3	0.0	-0.1
Construction	1.5	1.6	1.6	-0.1	-0.1
Transportation, Communication & Public Utilities	3.4	3.3	3.4	0.1	0.0
Wholesale & Retail trade	15.4	15.1	15.6	0.3	-0.2
Finance, Insurance & Real Estate	2.2	2.3	2.2	-0.1	0.0
Services & Mining	10.8	10.8	10.4	0.0	0.4
Government	11.1	10.7	11.6	0.4	-0.5
Federal	2.6	2.6	2.5	0.0	0.1
State	2.9	2.8	3.1	0.1	-0.2
Local	5.6	5.3	6.0	0.3	-0.4
NEW BEDFORD, MASSACHUSETTS LMA					
NONAGRICULTURAL EMPLOYMENT	62.1	62.8	64.3	-0.7	-2.2
Manufacturing	24.7	24.5	26.3	0.2	-1.6
Durable Goods	8.2	8.1	9.1	0.1	-0.9
Primary & Fabricated Metals	3.1	3.0	3.3	0.1	-0.2
Nondurable Goods	16.5	16.4	17.2	0.1	-0.7
Apparel	7.9	8.0	8.5	-0.1	-0.6
Construction	1.6	1.6	1.7	0.0	-0.1
Transportation, Communication & Public Utilities	2.2	2.2	2.4	0.0	-0.2
Wholesale & Retail trade	12.9	12.9	12.9	0.0	0.0
Finance, Insurance & Real Estate	2.0	2.0	2.1	0.0	-0.1
Banking	0.9	1.0	1.0	-0.1	-0.1
Services & Mining	10.7	11.1	10.4	-0.4	0.3
Government	8.0	8.5	8.5	-0.5	-0.5
FALL RIVER, MASSACHUSETTS-RHODE ISLAND LMA					
NONAGRICULTURAL EMPLOYMENT	53.6	52.6	53.5	1.0	0.1
Manufacturing	19.6	18.9	20.0	0.7	-0.4
Textile mill products	4.3	3.9	4.4	0.4	-0.1
Construction	1.3	1.3	1.5	0.0	-0.2
Transportation, Communication & Public Utilities	1.9	1.9	1.8	0.0	0.1
Wholesale & Retail trade	12.0	11.8	11.8	0.2	0.2
Finance, Insurance & Real Estate	3.0	3.0	2.8	0.0	0.2
Services & Mining	9.9	9.9	9.2	0.0	0.7
Government	5.9	5.8	6.4	0.1	-0.5

Note: Current month estimate preliminary.
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R - Revised

SEPTEMBER 1982 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employment	Unemployment	Rate
ABINGTON TOWN	5,858	5,576	282	4.8
ACTON TOWN	6,652	6,353	299	4.5
ACUSHNET TOWN	4,196	3,739	457	10.9
ADAMS TOWN	6,610	5,962	648	9.8
AGAWAM TOWN	12,278	11,378	900	7.3
ALFORD TOWN	348	293	55	15.8
AMESBURY TOWN	6,051	5,550	501	8.3
AMHERST TOWN	12,181	11,367	814	6.7
ANDOVER TOWN	12,312	11,380	932	7.6
ARLINGTON CITY	28,545	27,122	1,423	5.0
ASHBURNHAM TOWN	1,726	1,558	168	9.7
ASHBY TOWN	1,006	881	125	12.4
ASHFIELD TOWN	618	556	62	10.0
ASHLAND TOWN	4,445	4,230	215	4.8
ATHOL TOWN	4,875	4,032	843	17.3
ATTLEBORO CITY	17,830	16,526	1,304	7.3
AUBURN TOWN	8,383	7,839	544	6.5
AVON TOWN	2,930	2,682	248	8.5
AYER TOWN	3,083	2,757	326	10.6
BARNSTABLE TOWN	18,954	17,888	1,066	5.6
BARRE TOWN	1,715	1,473	242	14.1
BECKET TOWN	407	372	35	8.6
BEDFORD TOWN	5,617	5,368	249	4.4
BELCHERTOWN TOWN	2,511	2,387	124	4.9
BELLINGHAM TOWN	6,360	5,909	451	7.1
BELMONT TOWN	14,895	14,217	678	4.6
BERKLEY TOWN	1,036	926	110	10.6
BERLIN TOWN	1,172	1,078	94	8.0
BERNARDSTON TOWN	891	873	18	2.0
BEVERLY CITY	19,379	18,217	1,162	6.0
BILLERICA TOWN	17,944	16,727	1,217	6.8
BLACKSTONE TOWN	3,551	2,855	696	19.6
BLANDFORD TOWN	430	415	15	3.5
BOLTON TOWN	1,628	1,559	69	4.2
BOSTON CITY	337,053	310,674	26,379	7.8
BOURNE TOWN	8,761	8,204	557	6.4
BOXBOROUGH TOWN	632	610	22	3.5
BOXFORD TOWN	1,614	1,581	33	2.0
BOYLSTON TOWN	1,600	1,392	208	13.0
BRAINTREE TOWN	17,673	16,679	994	5.6
BREWSTER TOWN	1,644	1,576	68	4.1
BRIDGEWATER TOWN	6,147	5,557	590	9.6
BRIMFIELD TOWN	1,058	952	106	10.0
BROCKTON CITY	50,402	45,084	5,318	10.6
BROOKFIELD TOWN	1,171	1,004	167	14.3
BROOKLINE TOWN	36,354	34,695	1,659	4.6
BUCKLAND TOWN	1,069	1,020	49	4.6
BURLINGTON TOWN	9,845	9,321	524	5.3
CAMBRIDGE CITY	59,087	54,817	4,270	7.2
CANTON TOWN	8,160	7,809	351	4.3
CARLISLE TOWN	1,277	1,234	43	3.4
CARVER TOWN	2,099	1,792	307	14.6
CHARLEMONT TOWN	422	404	18	4.3
CHARLTON TOWN	2,296	2,141	155	6.8
CHATHAM TOWN	4,088	3,935	153	3.7
CHELMSFORD TOWN	18,306	17,245	1,061	5.8
CHELSEA CITY	14,882	13,859	1,023	6.9
CHESHIRE TOWN	1,594	1,479	115	7.2
CHESTER TOWN	471	429	42	8.9
CHESTERFIELD TOWN	320	311	9	2.8
CHICOPEE CITY	32,482	29,933	2,549	7.8
CHILMARK TOWN	331	331	0	0.0
CLARKSBURG TOWN	1,099	1,021	78	7.1
CLINTON TOWN	6,808	6,228	580	8.5
COHASSET TOWN	2,993	2,899	94	3.1
COLRAIN TOWN	750	706	44	5.9
CONCORD TOWN	7,260	6,824	436	6.0
CONWAY TOWN	591	552	39	6.6
CUMMINGTON TOWN	324	261	63	19.4
DALTON TOWN	3,550	3,454	96	2.7
DANVERS TOWN	12,660	12,100	560	4.4
DARTMOUTH TOWN	9,959	9,035	924	9.3
DEDHAM TOWN	13,136	12,519	617	4.7
DEERFIELD TOWN	2,328	2,194	134	5.8
DENNIS TOWN	5,193	4,959	234	4.5
DIGHTON TOWN	2,361	2,136	225	9.5
DOUGLAS TOWN	1,783	1,587	196	11.0
DOVER TOWN	2,197	2,067	130	5.9
DRACUT TOWN	12,250	11,263	987	8.1
DUDLEY TOWN	4,327	4,073	254	5.9
DUNSTABLE TOWN	814	692	122	15.0
DUXBURY TOWN	3,315	3,065	250	7.5
EAST BRIDGEWATER TOWN	4,531	4,172	359	7.9
EAST BROOKFIELD TOWN	1,101	1,037	64	5.8
EAST LONGMEADOW TOWN	6,615	6,397	218	3.3
EASTHAM TOWN	1,600	1,541	59	3.7
EASTHAMPTON TOWN	7,547	7,099	448	5.9
EASTON TOWN	6,440	6,039	401	6.2
EDGARTOWN TOWN	1,889	1,690	199	10.5
EGREMONT TOWN	925	885	40	4.3
ERVING TOWN	522	501	21	4.0
ESSEX TOWN	1,930	1,862	68	3.5
EVERETT CITY	22,738	20,854	1,884	8.3
FAIRHAVEN TOWN	8,470	7,614	856	10.1
FALL RIVER CITY	48,564	43,282	5,282	10.9
FALMOUTH TOWN	15,359	14,446	913	5.9
FITCHBURG CITY	23,338	20,972	2,366	10.1
FLORIDA TOWN	287	244	43	15.0
FOXBOROUGH TOWN	6,250	5,881	369	5.9
FRAMINGHAM TOWN	33,429	31,766	1,663	5.0
FRANKLIN TOWN	7,854	7,435	419	5.3
FREETOWN TOWN	2,103	1,830	273	13.0
GARDNER CITY	10,840	9,618	1,222	11.3
GAY HEAD TOWN	23	23	0	0.0
GEORGETOWN TOWN	2,550	2,428	122	4.8
GILL TOWN	667	628	39	5.8
GLOUCESTER CITY	20,104	18,431	1,673	8.3
GOSHEN TOWN	246	225	21	8.5
GOSNOLD TOWN	13	13	0	0.0
GRAFTON TOWN	5,946	5,542	404	6.8
GRANBY TOWN	2,657	2,470	187	7.0
GRANVILLE TOWN	554	492	62	11.2
GREAT BARRINGTON TOWN	5,959	5,710	249	4.2
GREENFIELD TOWN	10,974	9,983	991	9.0
GROTON TOWN	2,579	2,316	263	10.2
GROVELAND TOWN	2,792	2,584	208	7.4
HADLEY TOWN	2,321	2,217	104	4.5
HALIFAX TOWN	1,710	1,602	108	6.3
HAMILTON TOWN	3,033	2,941	92	3.0
HAMPDEN TOWN	2,143	2,002	141	6.6
HANCOCK TOWN	354	346	8	2.3
HANOVER TOWN	4,647	4,355	292	6.3
HANSON TOWN	3,352	3,065	287	8.6
HARDWICK TOWN	1,067	887	180	16.9
HARVARD TOWN	1,966	1,733	233	11.9
HARWICH TOWN	5,121	4,620	501	9.8
HATFIELD TOWN	1,570	1,422	148	9.4
HAVERHILL CITY	24,508	21,958	2,550	10.4
HAWLEY TOWN	78	78	0	0.0
HEATH TOWN	187	187	0	0.0
HINGHAM TOWN	8,423	7,948	475	5.6
HINSDALE TOWN	698	671	27	3.9
HOLBROOK TOWN	5,831	5,257	574	9.8
HOLDEN TOWN	6,725	6,333	392	5.8
HOLLAND TOWN	506	425	81	16.0
HOLLISTON TOWN	5,422	5,160	262	4.8
HOLYOKE CITY	25,915	23,529	2,386	9.2
HOPEDALE TOWN	2,425	2,218	207	8.5
HOPKINTON TOWN	3,451	3,261	190	5.5
HUBBARDSTON TOWN	612	573	39	6.4
HUDSON TOWN	14,730	13,731	999	6.8
HULL TOWN	4,494	4,106	388	8.6
HUNTINGTON TOWN	667	610	57	8.5
IPSWICH TOWN	7,190	6,682	508	7.1
KINGSTON TOWN	2,863	2,566	297	10.4
LAKEVILLE TOWN	2,132	1,877	255	12.0
LANCASTER TOWN	3,191	2,881	310	9.7
LANESBOROUGH TOWN	1,429	1,353	76	5.3
LAWRENCE CITY	37,765	34,270	3,495	9.3
LEE TOWN	3,170	2,914	256	8.1
LEICESTER TOWN	4,770	4,475	295	6.2
LENOX TOWN	2,865	2,654	211	7.4
LEOMINSTER CITY	17,783	16,395	1,388	7.8
LEVERETT TOWN	621	562	59	9.5
LEXINGTON TOWN	15,308	14,612	696	4.5
LEYDEN TOWN	225	199	26	11.6
LINCOLN TOWN	2,576	2,511	65	2.5
LITTLETON TOWN	3,079	2,894	185	6.0
LONGMEADOW TOWN	7,149	6,920	229	3.2
LOWELL CITY	62,666	57,681	4,985	8.0
LUDLOW TOWN	10,259	9,461	798	7.8
LUNENBURG TOWN	4,058	3,638	420	10.3
LYNN CITY	45,607	42,117	3,490	7.7
LYNNFIELD TOWN	4,966	4,702	264	5.3

City or Town Name	Labor Force	Employment	Unemployment	Rate
MALDEN CITY	29,546	27,656	1,890	6.4
MANCHESTER TOWN	2,432	2,302	130	5.3
MANSFIELD TOWN	5,079	4,721	358	7.0
MARBLEHEAD TOWN	10,528	10,001	527	5.0
MARION TOWN	1,539	1,387	152	9.9
MARLBOROUGH CITY	26,767	25,516	1,251	4.7
MARSHFIELD TOWN	6,821	6,269	552	8.1
MASHPEE TOWN	811	705	106	13.1
MATTAPOISETT TOWN	2,196	1,994	202	9.2
MAYNARD TOWN	9,620	8,873	747	7.8
MEDFIELD TOWN	4,000	3,828	172	4.3
MEDFORD CITY	33,228	31,329	1,899	5.7
MEDWAY TOWN	3,604	3,301	303	8.4
MELROSE CITY	16,365	15,511	854	5.2
MENDON TOWN	1,532	1,335	197	12.9
MERRIMAC TOWN	2,122	1,865	257	12.1
METHUEN TOWN	20,812	18,950	1,862	8.9
MIDDLEBOROUGH TOWN	11,611	10,812	799	6.9
MIDDLEFIELD TOWN	129	114	15	11.6
MIDDLETON TOWN	1,930	1,817	113	5.9
MILFORD TOWN	12,395	11,132	1,263	10.2
MILLBURY TOWN	6,658	6,114	544	8.2
MILLIS TOWN	2,832	2,566	266	9.4
MILLVILLE TOWN	964	755	209	21.7
MILTON TOWN	13,689	13,020	669	4.9
MONROE TOWN	69	59	10	14.5
MONSON TOWN	3,274	3,031	243	7.4
MONTAGUE TOWN	5,247	4,701	546	10.4
MONTEREY TOWN	471	456	15	3.2
MONTGOMERY TOWN	213	193	20	9.4
MOUNT WASHINGTON TOWN	68	68	0	0.0
NAHANT TOWN	2,180	2,025	155	7.1
NANTUCKET TOWN	4,574	4,429	145	3.2
NATICK TOWN	15,893	15,174	719	4.5
NEEDHAM TOWN	14,141	13,465	676	4.8
NEW ASHFORD TOWN	127	109	18	14.2
NEW BEDFORD CITY	53,394	47,209	6,185	11.6
NEW BRAINTREE TOWN	280	259	21	7.5
NEW MARLBOROUGH TOWN	859	779	80	9.3
NEW SALEM TOWN	208	195	13	6.3
NEWBURY TOWN	2,363	2,185	178	7.5
NEWBURYPORT CITY	10,212	9,065	1,147	11.2
NEWTON CITY	47,829	45,390	2,439	5.1
NORFOLK TOWN	1,777	1,720	57	3.2
NORTH ADAMS TOWN	10,212	9,049	1,163	11.4
NORTH ANDOVER TOWN	8,802	8,155	647	7.4
NORTH ATTLEBOROUGH TOWN	10,354	9,411	943	9.1
NORTH BROOKFIELD TOWN	2,195	2,028	167	7.6
NORTH READING TOWN	5,236	4,979	257	4.9
NORTHAMPTON CITY	15,090	14,245	845	5.6
NORTHBOROUGH TOWN	4,683	4,388	295	6.3
NORTHBRIDGE TOWN	6,390	5,688	702	11.0
NORTHFIELD TOWN	1,532	1,514	18	1.2
NORTON TOWN	4,846	4,575	271	5.6
NORWELL TOWN	3,450	3,315	135	3.9
NORWOOD TOWN	16,338	15,544	794	4.9
OAK BLUFFS TOWN	1,273	1,233	40	3.1
OAKHAM TOWN	288	267	21	7.3
ORANGE TOWN	2,417	2,163	254	10.5
ORLEANS TOWN	2,963	2,691	272	9.2
OTIS TOWN	303	285	18	5.9
OXFORD TOWN	5,438	5,011	427	7.9
PALMER TOWN	6,502	6,092	410	6.3
PAXTON TOWN	1,880	1,769	111	5.9
PEABODY CITY	24,558	23,120	1,438	5.9
PELHAM TOWN	826	789	37	4.5
PEMBROKE TOWN	5,041	4,716	325	6.4
PEPPERELL TOWN	2,723	2,490	233	8.6
PERU TOWN	160	150	10	6.3
PETERSHAM TOWN	394	373	21	5.3
PHILLIPSTON TOWN	392	295	97	24.7
PITTSFIELD CITY	28,940	26,838	2,102	7.3
PLAINFIELD TOWN	82	73	9	11.0
PLAINVILLE TOWN	2,322	2,179	143	6.2
PLYMOUTH TOWN	15,740	14,620	1,120	7.1
PLYMPTON TOWN	1,045	968	77	7.4
PRINCETON TOWN	817	750	67	8.2
PROVINCETOWN TOWN	3,091	2,424	667	21.6
QUINCY CITY	46,450	43,363	3,087	6.6

City or Town Name	Labor Force	Employment	Unemployment	Rate
RANDOLPH TOWN	13,203	12,558	645	4.9
RAYNHAM TOWN	3,446	3,140	306	8.9
READING TOWN	11,039	10,555	484	4.4
REHOBOTH TOWN	3,211	2,884	327	10.2
REVERE CITY	23,322	21,265	2,057	8.8
RICHMOND TOWN	688	678	10	1.5
ROCHESTER TOWN	1,041	918	123	11.8
ROCKLAND TOWN	7,263	6,727	536	7.4
ROCKPORT TOWN	4,088	3,501	587	14.4
ROWE TOWN	127	127	0	0.0
ROWLEY TOWN	1,916	1,738	178	9.3
ROYALSTON TOWN	497	323	174	35.0
RUSSELL TOWN	741	721	20	2.7
RUTLAND TOWN	1,690	1,570	120	7.1
SALEM CITY	21,697	20,097	1,600	7.4
SALISBURY TOWN	1,998	1,816	182	9.1
SANDISFIELD TOWN	429	401	28	6.5
SANDWICH TOWN	3,581	3,199	382	10.7
SAUGUS TOWN	12,933	12,146	787	6.1
SAVOY TOWN	197	174	23	11.7
SCITUATE TOWN	7,454	7,005	449	6.0
SEEKONK TOWN	5,738	5,439	299	5.2
SHARON TOWN	5,965	5,673	292	4.9
SHEFFIELD TOWN	1,968	1,818	150	7.6
SHELBURNE TOWN	1,027	991	36	3.5
SHERBORN TOWN	1,547	1,470	77	5.0
SHIRLEY TOWN	2,211	1,950	261	11.8
SHREWSBURY TOWN	10,336	9,649	687	6.6
SHUTESBURY TOWN	307	307	0	0.0
SOMERSET TOWN	8,949	8,167	782	8.7
SOMERVILLE CITY	47,303	43,576	3,727	7.9
SOUTH HADLEY TOWN	8,725	8,174	551	6.3
SOUTHAMPTON TOWN	1,453	1,416	37	2.5
SOUTHBOROUGH TOWN	4,761	4,564	197	4.1
SOUTHBRIDGE TOWN	9,133	8,098	1,035	11.3
SOUTHWICK TOWN	3,130	2,954	176	5.6
SPENCER TOWN	4,748	4,406	342	7.2
SPRINGFIELD CITY	86,264	79,088	7,176	8.3
STERLING TOWN	2,354	2,217	137	5.8
STOCKBRIDGE TOWN	1,185	1,126	59	5.0
STONEHAM TOWN	10,901	10,167	734	6.7
STOUGHTON TOWN	11,684	10,736	948	8.1
STOW TOWN	3,386	3,259	127	3.8
STURBRIDGE TOWN	2,600	2,387	213	8.2
SUDBURY TOWN	5,930	5,631	299	5.0
SUNDERLAND TOWN	1,423	1,335	88	6.2
SUTTON TOWN	2,507	2,285	222	8.9
SWAMPSCOTT TOWN	6,646	6,269	377	5.7
SWANSEA TOWN	5,918	5,578	340	5.7
TAUNTON CITY	22,118	19,681	2,437	11.0
TEMPLETON TOWN	2,946	2,746	200	6.8
TEWKSBURY TOWN	12,554	11,590	964	7.7
TISBURY TOWN	2,267	2,238	29	1.3
TOLLAND TOWN	103	67	36	35.0
TOPSFIELD TOWN	2,276	2,178	98	4.3
TOWNSEND TOWN	2,422	2,230	192	7.9
TRURO TOWN	665	644	21	3.2
TYNGSBOROUGH TOWN	2,725	2,555	170	6.2
TYRINGHAM TOWN	127	100	27	21.3
UPTON TOWN	2,137	1,649	488	22.8
UXBRIDGE TOWN	4,760	4,275	485	10.2
WAKEFIELD TOWN	13,489	12,565	924	6.9
WALES TOWN	433	418	15	3.5
WALPOLE TOWN	8,538	8,156	382	4.5
WALTHAM CITY	33,085	31,261	1,824	5.5
WARE TOWN	3,589	3,208	381	10.6
WAREHAM TOWN	9,205	8,260	945	10.3
WARREN TOWN	1,979	1,884	95	4.8
WARWICK TOWN	221	204	17	7.7
WASHINGTON TOWN	151	151	0	0.0
WATERTOWN TOWN	21,771	20,346	1,425	6.5
WAYLAND TOWN	6,243	5,964	279	4.5
WEBSTER TOWN	8,908	8,077	831	9.3
WELLESLEY TOWN	13,099	12,580	519	4.0
WELLFLEET TOWN	1,560	1,416	144	9.2
WENDELL TOWN	139	118	21	15.1
WENHAM TOWN	1,758	1,706	52	3.0
WEST BOYLSTON TOWN	3,609	3,448	161	4.5
WEST BRIDGEWATER TOWN	3,789	3,566	223	5.9

SEPTEMBER 1982 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employment	Unemployment	Rate
WEST BROOKFIELD TOWN	961	897	64	6.7
WEST NEWBURY TOWN	1,085	1,056	29	2.7
WEST SPRINGFIELD TOWN	16,059	14,906	1,153	7.2
WEST STOCKBRIDGE TOWN	706	655	51	7.2
WEST TISBURY TOWN	564	535	29	5.1
WESTBOROUGH TOWN	5,851	5,561	290	5.0
WESTFIELD CITY	16,523	15,352	1,171	7.1
WESTFORD TOWN	6,287	5,754	533	8.5
WESTHAMPTON TOWN	501	468	33	6.6
WESTMINSTER TOWN	2,329	2,159	170	7.3
WESTON TOWN	4,952	4,758	194	3.9
WESTPORT TOWN	4,701	4,227	474	10.1
WESTWOOD TOWN	6,019	5,895	124	2.1
WEYMOUTH TOWN	27,560	26,167	1,393	5.1
WILBRAHAM TOWN	5,915	5,677	238	4.0
WILLIAMSBURG TOWN	1,335	1,284	51	3.8
WILLIAMSTOWN TOWN	4,165	4,001	164	3.9
WILMINGTON TOWN	7,931	7,379	552	7.0
WINCHENDON TOWN	3,464	3,139	325	9.4
WINCHESTER TOWN	10,892	10,306	586	5.4
WINDSOR TOWN	221	200	21	9.5
WINTHROP TOWN	10,661	9,890	771	7.2
WOBURN CITY	19,210	18,059	1,151	6.0
WORCESTER CITY	97,212	88,599	8,613	8.9
WORTHINGTON TOWN	411	283	128	31.1
WRENTHAM TOWN	2,937	2,830	107	3.6
YARMOUTH TOWN	9,881	9,482	399	4.0

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Massachusetts Employment Review

JOB MARKET RESEARCH PUBLICATION

OCTOBER TRENDS

BOSTON SMSA VS. STATE

The Boston S.M.S.A. comprises 92 cities and towns within a 30 mile radius of the city of Boston. This area heavily influences the industrial trends of the state. A major reason is that the area contains almost half the state's population - 48 percent in the 1980 census - and well over half the states nonagricultural employment - 57 percent in October 1982. The Boston area's share of statewide employment, however, varies greatly by industrial sector.

Between September and October 1982, the State had a slight nonagricultural employment gain of 2,500, while the increase in the Boston SMSA, was a more substantial 12,200.

Manufacturing, in which the Boston S.M.S.A. has a 46 percent share of employment, was down 8,500 (1.4 percent) statewide over the month, and 4,500 (1.6 percent) in the Boston area. The most significant decline was in transportation equipment, where the Boston S.M.S.A.'s share of employment is 60 percent. The stateside drop of 3,900 jobs occured almost exclusively in the Boston S.M.S.A., largely the result of a 3,000 job layoff at General Motors in Framingham. On the other hand statewide job losses in metalworking machinery (-1,400), primary metals (-600), and fabricated metals (-600) were concentrated outside the Boston S.M.S.A. where these industries are more predominant.

Little change was reflected in the nondurable goods industries where the Boston area share of statewide employment is only 38 percent.

In the services sector 67 percent of Massachusetts employment is located in the Boston S.M.S.A. the 12,600 monthly employment gain statewide was attributed to a 12,100 increase in Boston. The service upturn may be misleading, however, as it is a direct result of schools and colleges returning to full strength.

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NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

MASSACHUSETTS AND THE LABOR AREAS

OCTOBER 1982

PAGE	AREA	Employment (In 000's)	Net Change To Current Month From:	
		Oct 82	Sept 82	Oct 81
3	MASSACHUSETTS	2621.8	2619.3	2668.1
4	Boston, SMSA	1490.5	1478.3	1481.2
8	Brockton, SMSA	56.6	56.2	57.3
8	Fall River, Ma. - R.I., SMSA	53.0	53.6	53.5
7	* Fitchburg-Leominster, SMSA	40.4	40.5	41.4
7	Lowell, LMA	80.3	79.5	79.4
7	Lawrence - Haverhill, Ma. - N.H., SMSA	111.3	111.0	115.2
8	New Bedford, LMA	62.1	62.1	64.5
7	* Pittsfield, LMA	51.5	52.5	52.4
5	Springfield - Chicopee - Holyoke, LMA	230.8	230.6	237.1
6	Worcester, LMA	164.1	162.2	167.2

NOTE: Current month estimate preliminary.

* Not Currently Validated by the U.S. Bureau of Labor Statistics

Vol. 9 Number 10

LABOR FORCE, EMPLOYMENT, UNEMPLOYMENT[1]
MASSACHUSETTS AND THE LABOR AREAS

NOT SEASONALLY ADJUSTED
PRELIMINARY ESTIMATES

MASSACHUSETTS AND THE LABOR AREAS	THE LABOR FORCE			TOTAL EMPLOYMENT			TOTAL UNEMPLOYMENT			THE UNEMPLOYMENT RATE		
	OCT 82	SEPT 82	OCT 81	OCT 82	SEPT 82	OCT 81	OCT 82	SEPT 82	OCT 81	OCT 82	SEPT 82	OCT 81
MASSACHUSETTS	3,042,900	3,064,200	3,032,400	2,822,600	2,838,400	2,827,700	220,300	225,800	204,700	7.2	7.4	6.8
MAJOR LABOR AREAS												
BOSTON SMSA	1,478,960	1,481,543	1,466,156	1,388,535	1,387,035	1,373,847	90,425	94,508	92,309	6.1	6.4	6.3
BROCKTON SMSA	82,293	82,934	84,408	75,581	75,334	77,677	6,712	7,600	6,731	8.2	9.2	8.0
FALL RIVER LMA	75,837	77,514	75,890	68,346	69,853	69,122	7,491	7,661	6,768	9.9	9.9	8.9
LAWRENCE-HAVERHILL SMSA	147,826	146,283	150,859	134,743	133,529	140,044	13,083	12,754	10,815	8.9	8.7	7.2
LOWELL LMA	133,893	133,546	133,545	124,157	123,507	124,191	9,736	10,039	9,354	7.3	7.5	7.0
NEW BEDFORD LMA	84,674	85,031	87,833	75,268	75,603	79,853	9,406	9,428	7,980	11.1	11.1	9.1
SPRINFIELD-CHICOPEE-HOLYOKE LMA	293,573	296,525	288,424	273,804	275,031	269,150	19,769	21,494	19,274	6.7	7.2	6.7
WORCESTER LMA	208,18[illegible]	206,301	206,672	190,517	189.159	194,023	17,666	17,142	12,649	8.5	8.3	6.1
OTHER LABOR AREAS												
ATHOL LMA	11,490	11,381	11,767	9,716	9,677	10,851	1,774	1,704	916	15.4	15.0	7.8
BARNSTABLE COUNTY LMA	76,731	83,276	72,204	70,474	77,732	66,101	6,257	5,544	6,103	8.2	6.7	8.5
CLINTON LMA	10,114	9,999	9,705	9,284	9,109	8,954	830	890	751	8.2	8.9	7.7
DUKES COUNTY LMA	5,179	6,361	4,738	4,835	6,064	4,374	344	297	364	6.6	4.7	7.7
FITCHBURG-LEOMINSTER LMA	52,036	52,142	52,002	47,155	47,345	48,612	4,881	4,797	3,390	9.4	9.2	6.5
GARDNER LMA	20,687	21,411	21,860	18,572	19,265	20,036	2,115	2,146	1,824	10.2	10.0	8.3
GLOUCESTER LMA	23,890	26,122	27,119	21,553	23,795	24,547	2,337	2,327	2,572	9.8	8.9	9.5
GREAT BARRINGTON LMA	10,726	11,027	10,478	10,116	10,410	10,022	610	617	456	5.7	5.6	4.4
GREENFIELD LMA	29,083	29,879	29,759	27,134	27,686	28,241	1,949	2,193	1,518	6.7	7.3	5.1
MARLBOROUGH LMA	58,642	60,894	61,077	54,921	57,504	57,872	3,721	3,390	3,205	6.3	5.6	5.2
MILFORD LMA	20,391	19,804	19,065	18,198	17,947	17,513	2,193	1,857	1,552	10.8	9.4	8.1
NANTUCKET LMA	3,601	4,574	3,339	3,452	4,429	3,174	149	145	165	4.1	3.2	4.9
NEWBURYPORT LMA	21,283	21,680	19,973	19,180	19,669	18,576	2,103	2,011	1,397	9.9	9.3	7.0
PITTSFIELD LMA	68,281	69,248	68,206	62,758	63,988	63,296	5,523	5,260	4,910	8.1	7.6	7.2
PLYMOUTH LMA	39,617	39,700	39,755	36,660	36,452	36,843	2,957	3,248	2,912	7.5	8.2	7.3
SOUTHBRIDGE LMA	16,692	16,566	17,114	15,009	14,983	15,820	1,683	1,583	1,294	10.1	9.6	7.6
TAUNTON LMA	25,926	26,601	26,989	23,373	23,747	24,883	2,553	2,854	2,106	9.8	10.7	7.8
WARE LMA	6,084	6,185	6,682	5,477	5,518	6,053	607	667	629	10.0	10.8	9.4

MASSACHUSETTS JOB MATCHING SERVICE DATA[2]

	OCT 1982	SEPT 1982	OCT 1981
AVAILABLE APPLICANTS	N/A	89,547	123,820
UNFILLED OPENINGS	N/A	15,241	15,903

1 - By place of residence
2 - ESARS(at end of period)

M A S S A C H U S E T T S

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

OCTOBER 1982

Revised to 1st Qtr 1981 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	OCT 82	SEPT 82	OCT 81	SEPT 82	OCT 81
NONAGRICULTURAL EMPLOYMENT	2621.8	2619.3	2668.1	2.5	-46.3
Manufacturing	617.0	625.5	671.4	-8.5	-54.4
Durable Goods	375.2	382.7	411.2	-7.5	-36.0
Lumber & Furniture	11.4	11.5	13.0	-0.1	-1.6
Stone,Clay & Glass	11.5	11.6	12.9	-0.1	-1.4
Primary Metals	13.9	14.5	17.1	-0.6	-3.2
* Nonferrous rolling & drawing	7.9	8.1	8.9	-0.2	-1.0
Fabricated Metals	45.0	45.6	51.6	-0.6	-6.6
Cutlery,Hand tools,Hardware	10.2	10.2	11.9	0.0	-1.7
* Fabricated structural steel products	8.6	8.2	9.7	0.4	-1.1
Machinery, except electrical	102.2	103.9	109.3	-1.7	-7.1
Metalworking machinery	12.4	13.8	16.5	-1.4	-4.1
Special industry machinery	13.1	13.2	15.8	-0.1	-2.7
* Office & computing machines	52.1	52.2	49.6	-0.1	2.5
Electrical & Electronic machinery,equipment,etc.	107.4	107.8	112.0	-0.4	-4.6
* Electric lighting & wiring equipment	7.0	7.1	7.5	-0.1	-0.5
Communications equipment	33.5	33.4	35.0	0.1	-1.5
Electronic components	50.7	51.1	50.8	-0.4	-0.1
Transportation equipment	29.4	33.3	34.2	-3.9	-4.8
Instruments	54.4	54.5	61.1	-0.1	-6.7
Measuring & Control devices	20.6	20.4	23.1	0.2	-2.5
Nondurable Goods	241.8	242.8	260.2	-1.0	-18.4
Food & kindred products	25.9	25.9	26.0	0.0	-0.1
Textile mill products	20.7	20.6	23.9	0.1	-3.2
Apparel	36.4	36.9	38.9	-0.5	-2.5
Mens & Boys suits,coats & furnishings	8.8	9.1	9.0	-0.3	-0.2
Paper & allied products	25.8	26.1	27.5	-0.3	-1.7
Paper	4.8	5.3	5.6	-0.5	-0.8
Paperboard containers	7.7	7.5	8.4	0.2	-0.7
Printing & Publishing	43.2	43.3	45.8	-0.1	-2.6
Newspapers	13.3	13.3	14.0	0.0	-0.7
Chemicals	17.6	17.5	18.4	0.1	-0.8
Rubber & miscellaneous Plastic products	27.9	27.9	29.4	0.0	-1.5
Miscellaneous Plastic products	20.9	20.8	21.8	0.1	-0.9
Leather & Leather products	18.1	18.6	21.0	-0.5	-2.9
Footwear, except rubber	10.2	10.6	11.4	-0.4	-1.2
Miscellaneous Manufacturing industries	24.3	24.1	27.3	0.2	-3.0
Jewelry	9.2	8.8	9.0	0.4	0.2
* High Technology Industries	232.9	233.6	242.5	-0.7	-9.6
Construction	84.1	85.0	84.8	-0.9	-0.7
Transportation, Communication & Public Utilities	118.3	118.7	120.4	-0.4	-2.1
Electric, Gas, & Sanitary services	18.0	18.0	18.4	0.0	-0.4
Wholesale & Retail trade	577.1	586.7	579.0	-9.6	-1.9
* General merchandise stores	59.3	59.0	58.6	0.3	0.7
* Food stores	79.5	78.7	76.3	0.8	3.2
Finance, Insurance & Real Estate	167.0	169.7	164.7	-2.7	2.3
Banking	51.0	51.1	50.3	-0.1	0.7
* Mutual savings banks	12.8	12.8	13.1	0.0	-0.3
Insurance	54.6	55.3	53.6	-0.7	1.0
* Life insurance	30.9	31.4	30.2	-0.5	0.7
Services & Mining	690.9	678.3	675.6	12.6	15.3
Health Services	221.6	219.0	216.7	2.6	4.9
* Hospitals	124.7	124.4	121.9	0.3	2.8
Educational Services	116.5	101.0	115.8	15.5	0.7
* Colleges and universities	92.2	77.8	92.6	14.4	-0.4
Government	367.4	355.4	372.2	12.0	-4.8
Federal	55.1	55.0	56.1	0.1	-1.0
U.S. Postal Service	20.3	20.3	20.6	0.0	-0.3
* Health services	7.0	7.0	7.1	0.0	-0.1
State	97.4	94.8	97.0	2.6	0.4
* Health services	10.8	10.8	10.9	0.0	-0.1
Educational services	30.2	26.7	29.0	3.5	1.2
Local	214.9	205.6	219.1	9.3	-4.2
Educational services	122.9	112.2	124.1	10.7	-1.2

Note: Current month estimate preliminary.
* - Not currently validated by the U.S. Bureau of Labor Statistics.
R - Revised

BOSTON, MASSACHUSETTS SMSA

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

OCTOBER 1982 Revised to 1st Qtr 1981 Benchmark

INDUSTRY	EMPLOYMENT (in thousands) OCT 82	SEPT 82	OCT 81	Net change to Current month from: SEPT 82	OCT 81
NONAGRICULTURAL EMPLOYMENT	1490.5	1478.3	1481.2	12.2	9.3
Manufacturing	283.0	287.5	294.8	-4.5	-11.8
Durable Goods	191.5	196.0	201.1	-4.5	-9.6
Primary Metals	3.3	3.4	3.9	-0.1	-0.6
Fabricated Metals	18.9	19.1	19.8	-0.2	-0.9
Machinery, except electrical	48.4	48.8	49.2	-0.4	-0.8
Electrical & Electronic machinery,equipment,etc.	55.3	55.1	54.9	0.2	0.4
Transportation equipment	17.4	21.1	21.9	-3.7	-4.5
Instruments	42.2	42.4	45.2	-0.2	-3.0
Nondurable Goods	91.5	91.5	93.7	0.0	-2.2
Food & kindred products	12.0	12.1	12.5	-0.1	-0.5
Textile mill products	3.9	3.8	3.7	0.1	0.2
Apparel	12.0	12.0	12.4	0.0	-0.4
Paper & allied products	8.3	8.3	8.6	0.0	-0.3
Printing & Publishing	24.7	24.6	24.9	0.1	-0.2
Newspapers	6.9	7.0	7.2	-0.1	-0.3
Chemicals	8.8	8.8	9.1	0.0	-0.3
Rubber & miscellaneous Plastic products	9.7	9.6	9.8	0.1	-0.1
Leather & Leather products	5.4	5.5	6.2	-0.1	-0.8
Construction	46.2	47.0	46.6	-0.8	-0.4
Transportation, Communication & Public Utilities	69.7	70.2	71.0	-0.5	-1.3
Electric, Gas, & Sanitery services	8.5	8.4	8.7	0.1	-0.2
Wholesale & Retail trade	325.2	324.3	320.7	0.9	4.5
Finance, Insurance & Real Estate	116.2	117.5	113.4	-1.3	2.8
Banking	33.0	33.2	32.4	-0.2	0.6
Insurance	37.7	37.9	37.6	-0.2	0.1
Services & Mining	465.0	452.9	447.3	12.1	17.7
Health Services	126.2	126.0	124.1	0.2	2.1
Educational Services	90.7	77.1	86.4	13.6	4.3
Government	185.2	178.9	187.4	6.3	-2.2
Federal	34.1	33.9	34.5	0.2	-0.4
U.S. Postal Service	12.1	12.1	12.2	0.0	-0.1
Federal Hospitals	4.8	4.8	5.0	0.0	-0.2
State	45.4	45.3	47.1	0.1	-1.7
State Hospitals	5.5	5.4	5.4	0.1	0.1
Educational services	9.2	8.9	9.5	0.3	-0.3
Local	105.7	99.7	105.8	6.0	-0.1
Educational services	57.2	51.3	56.9	5.9	0.3

Note: Current month estimate preliminary.
* - Not currently validated by the U.S. Bureau of Labor Statistics.
R - Revised

In wholesale and retail trade, the Boston S.M.S.A. has 56 percent of the state's employment. Interestingly, over the month employment trends were quite diverse. Statewide employment declined by 9,600 while in the Boston S.M.S.A. trade employment edged up by 900. Between September and October, seasonal decreases in restaurants and other tourist related retail businesses weighed heavier in areas like Cape Cod and the Berkshires than in the metropolitan Boston Area.

NEW STATISTICAL SERIES

Beginning with this issue we are publishing a monthly Unemployment Insurance (UI) claims data series for Massachusetts and its 26 labor market areas (see page 11). The data track the number of residents within each labor market area who filed either an initial or continued claim for regular unemployment benefits during the week including the 12th of the month. Claims data are a major component of the Local Area Unemployment Statistics (LAUS) methodology by which the State UI rate is apportioned among the labor areas.

The number of continued claims in Massachusetts jumped by 13,380 between October 1981 and October 1982, an increase of 19 percent. Continued claims in October 1982 represented 38 percent of estimated unemployment.

SPRINGFIELD-CHICOPEE-HOLYOKE, MASSACHUSETTS LMA

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

OCTOBER 1982 Revised to 1st Qtr 1981 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	OCT 82	SEPT 82	OCT 81	SEPT 82	OCT 81
NONAGRICULTURAL EMPLOYMENT	230.8	230.6	237.1	0.2	-6.3
Manufacturing	58.4	59.4	64.2	-1.0	-5.8
Durable Goods	25.6	25.9	28.7	-0.3	-3.1
Primary Metals	1.6	1.6	2.2	0.0	-0.6
Fabricated Metals	8.2	8.4	9.4	-0.2	-1.2
Machinery, except electrical	7.9	8.0	8.7	-0.1	-0.8
Special industry machinery	1.6	1.6	1.6	0.0	0.0
General industry machinery	1.4	1.4	1.7	0.0	-0.3
Electrical & Electronic machinery,equipment,etc.	3.1	3.1	3.2	0.0	-0.1
Nondurable Goods	32.8	33.5	35.5	-0.7	-2.7
Textile mill products	1.6	1.6	2.0	0.0	-0.4
Apparel	2.5	2.6	2.7	-0.1	-0.2
Paper & allied products	7.1	7.2	7.4	-0.1	-0.3
Miscellaneous converted paper products	4.4	4.5	4.4	-0.1	0.0
Printing & Publishing	5.9	6.0	6.4	-0.1	-0.5
Chemicals	3.1	3.4	3.6	-0.3	-0.5
Miscellaneous Manufacturing industries	5.4	5.8	6.7	-0.4	-1.3
Construction	6.0	6.1	6.4	-0.1	-0.4
Transportation, Communication & Public Utilities	8.9	9.0	9.4	-0.1	-0.5
Wholesale & Retail trade	48.4	48.8	48.5	-0.4	-0.1
Finance, Insurance & Real Estate	13.5	13.7	13.4	-0.2	0.1
Insurance	5.5	5.5	5.6	0.0	-0.1
Services & Mining	49.6	50.4	48.9	-0.8	0.7
Government	46.0	43.2	46.3	2.8	-0.3
Federal	5.6	5.6	5.6	0.0	0.0
U.S. Postal Service	3.2	3.2	3.2	0.0	0.0
State	17.0	14.8	17.2	2.2	-0.2
* Health services	2.5	2.4	2.6	0.1	-0.1
Educational services	8.7	6.5	8.9	2.2	-0.2
Local	23.4	22.8	23.5	0.6	-0.1
Educational services	13.0	12.5	12.6	0.5	0.4

Note: Current month estimate preliminary.
* - Not currently validated by the U.S. Bureau of Labor Statistics.
R - Revised

WORCESTER, MASSACHUSETTS LMA

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

OCTOBER 1982 Revised to 1st Qtr 1981 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	OCT 82	SEPT 82	OCT 81	SEPT 82	OCT 81
NONAGRICULTURAL EMPLOYMENT	164.1	162.2	167.2	1.9	-3.1
Manufacturing	41.5	42.5	48.1	-1.0	-6.6
Durable Goods	28.4	29.2	32.5	-0.8	-4.1
Primary Metals	2.0	2.1	2.2	-0.1	-0.2
Blast furnaces	0.5	0.5	0.7	0.0	-0.2
Fabricated Metals	8.0	8.5	9.0	-0.5	-1.0
Cutlery,Hand tools,Hardware	0.9	0.8	1.0	0.1	-0.1
Screw machine products, bolts, etc.	0.8	0.8	0.9	0.0	-0.1
Machinery, except electrical	9.6	9.7	11.5	-0.1	-1.9
Special industry machinery	1.2	1.2	1.6	0.0	-0.4
Nondurable Goods	13.1	13.3	15.6	-0.2	-2.5
Food & kindred products	0.9	0.9	1.2	0.0	-0.3
Textile mill products	2.7	2.8	3.5	-0.1	-0.8
Yarn and thread mills	0.7	0.7	1.0	0.0	-0.3
Leather & Leather products	1.5	1.6	2.0	-0.1	-0.5
Footwear, except rubber	1.1	1.2	1.5	-0.1	-0.4
Construction	5.7	5.5	5.2	0.2	0.5
Transportation, Communication & Public Utilities	7.8	7.9	7.7	-0.1	0.1
Wholesale & Retail trade	37.2	36.7	36.4	0.5	0.8
Finance, Insurance & Real Estate	10.4	10.6	10.0	-0.2	0.4
Banking	2.7	2.7	2.6	0.0	0.1
Services & Mining	38.0	36.5	36.7	1.5	1.3
Government	23.5	22.5	23.1	1.0	0.4
Local	15.7	14.9	15.6	0.8	0.1

Note: Current month estimate preliminary.
* - Not currently validated by the U.S. Bureau of Labor Statistics.
R - Revised

BY AREA, BY INDUSTRY

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

OCTOBER 1982

Revised to 1st Qtr 1981 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	OCT 82	SEPT 82	OCT 81	SEPT 82	OCT 81
LAWRENCE-HAVERHILL, MASSACHUSETTS-NEW HAMPSHIRE SMSA					
NONAGRICULTURAL EMPLOYMENT	111.3	111.0	115.2	0.3	-3.9
Manufacturing	41.7	41.9	46.2	-0.2	-4.5
Durable Goods	28.4	28.6	31.7	-0.2	-3.3
Nondurable Goods	13.3	13.3	14.5	0.0	-1.2
Leather & Leather products	3.4	3.4	3.9	0.0	-0.5
Construction	3.1	3.0	3.1	0.1	0.0
Transportation, Communication & Public Utilities	4.9	4.9	4.9	0.0	0.0
Wholesale & Retail trade	22.8	22.6	22.2	0.2	0.6
Finance, Insurance & Real Estate	4.3	4.4	4.4	-0.1	-0.1
Services & Mining	19.3	19.5	18.9	-0.2	0.4
Government	15.2	14.7	15.5	0.5	-0.3
LOWELL, MASSACHUSETTS SMSA					
NONAGRICULTURAL EMPLOYMENT	80.3	79.5	79.4	0.8	0.9
Manufacturing	29.9	29.9	29.2	0.0	0.7
Construction	3.0	3.1	2.9	-0.1	0.1
Transportation, Communication & Public Utilities	3.4	3.2	3.4	0.2	0.0
Wholesale & Retail trade	16.6	16.7	16.7	-0.1	-0.1
Finance, Insurance & Real Estate	2.2	2.2	2.2	0.0	0.0
Services & Mining	13.6	13.6	13.3	0.0	0.3
Government	11.6	10.8	11.7	0.8	-0.1
FITCHBURG-LEOMINSTER, MASSACHUSETTS SMSA					
NONAGRICULTURAL EMPLOYMENT	40.4	40.5	41.4	-0.1	-1.0
Manufacturing	15.3	15.3	16.5	0.0	-1.2
Durable Goods	6.3	6.4	6.8	-0.1	-0.5
Machinery, except electrical	3.4	3.4	3.6	0.0	-0.2
Nondurable Goods	9.0	8.9	9.7	0.1	-0.7
Rubber & miscellaneous Plastic products	3.5	3.5	3.9	0.0	-0.4
Construction	1.5	1.6	1.3	-0.1	0.2
Transportation, Communication & Public Utilities	1.8	1.8	1.7	0.0	0.1
Wholesale & Retail trade	9.1	9.0	8.9	0.1	0.2
Finance, Insurance & Real Estate	1.2	1.2	1.2	0.0	0.0
Services & Mining	6.2	6.4	6.4	-0.2	-0.2
Government	5.3	5.2	5.4	0.1	-0.1
PITTSFIELD, MASSACHUSETTS LMA					
NONAGRICULTURAL EMPLOYMENT	51.5	52.5	52.4	-1.0	-0.9
Manufacturing	16.3	17.2	17.7	-0.9	-1.4
Paper & allied products	1.8	1.9	2.3	-0.1	-0.5
Construction	1.6	1.5	1.5	0.1	0.1
Transportation, Communication & Public Utilities	1.6	1.5	1.6	0.1	0.0
Wholesale & Retail trade	11.8	12.3	11.8	-0.5	0.0
Finance, Insurance & Real Estate	2.4	2.4	2.5	0.0	-0.1
Services & Mining	11.1	11.1	10.7	0.0	0.4
Government	6.7	6.5	6.6	0.2	0.1
Federal	0.6	0.6	0.6	0.0	0.0
State & Local	6.1	5.9	6.0	0.2	0.1

Note: Current month estimate preliminary.
* - Not currently validated by the U.S. Bureau of Labor Statistics.
R - Revised

BY AREA, BY INDUSTRY

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

OCTOBER 1982 Revised to 1st Qtr 1981 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	OCT 82	SEPT 82	OCT 81	SEPT 82	OCT 81
BROCKTON, MASSACHUSETTS SMSA					
NONAGRICULTURAL EMPLOYMENT	56.6	56.2	57.3	0.4	-0.7
Manufacturing	11.4	11.8	12.3	-0.4	-0.9
Durable Goods	5.3	5.6	5.9	-0.3	-0.6
Electrical & Electronic machinery,equipment,etc.	1.2	1.2	1.3	0.0	-0.1
Nondurable Goods	6.1	6.2	6.4	-0.1	-0.3
Construction	1.5	1.5	1.6	0.0	-0.1
Transportation, Communication & Public Utilities	3.5	3.4	3.4	0.1	0.1
Wholesale & Retail trade	15.3	15.4	15.2	-0.1	0.1
Finance, Insurance & Real Estate	2.2	2.2	2.2	0.0	0.0
Services & Mining	11.2	10.8	10.7	0.4	0.5
Government	11.5	11.1	11.9	0.4	-0.4
Federal	2.6	2.6	2.5	0.0	0.1
State	3.0	2.9	3.2	0.1	-0.2
Local	5.9	5.6	6.2	0.3	-0.3
NEW BEDFORD, MASSACHUSETTS LMA					
NONAGRICULTURAL EMPLOYMENT	62.1	62.1	64.5	0.0	-2.4
Manufacturing	24.1	24.7	25.9	-0.6	-1.8
Durable Goods	8.0	8.2	8.8	-0.2	-0.8
Primary & Fabricated Metals	3.1	3.1	3.4	0.0	-0.3
Nondurable Goods	16.1	16.5	17.1	-0.4	-1.0
Apparel	7.6	7.9	8.4	-0.3	-0.8
Construction	1.5	1.6	1.7	-0.1	-0.2
Transportation, Communication & Public Utilities	2.2	2.2	2.4	0.0	-0.2
Wholesale & Retail trade	12.7	12.9	12.9	-0.2	-0.2
Finance, Insurance & Real Estate	2.0	2.0	2.0	0.0	0.0
Banking	0.9	0.9	1.0	0.0	-0.1
Services & Mining	10.7	10.7	10.3	0.0	0.4
Government	8.9	8.0	9.3	0.9	-0.4
FALL RIVER, MASSACHUSETTS-RHODE ISLAND LMA					
NONAGRICULTURAL EMPLOYMENT	53.0	53.6	53.5	-0.6	-0.5
Manufacturing	19.3	19.6	20.2	-0.3	-0.9
Textile mill products	4.3	4.3	4.4	0.0	-0.1
Construction	1.3	1.3	1.5	0.0	-0.2
Transportation, Communication & Public Utilities	1.9	1.9	1.8	0.0	0.1
Wholesale & Retail trade	11.9	12.0	11.4	-0.1	0.5
Finance, Insurance & Real Estate	3.0	3.0	2.8	0.0	0.2
Services & Mining	9.5	9.9	9.1	-0.4	0.4
Government	6.1	5.9	6.7	0.2	-0.6

Note: Current month estimate preliminary.
* - Not currently validated by the U.S. Bureau of Labor Statistics.
R - Revised

OCTOBER 1982 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employ- ment	Unemploy- ment	Rate
ABINGTON TOWN	5,851	5,582	269	4.6
ACTON TOWN	6,645	6,359	286	4.3
ACUSHNET TOWN	4,178	3,722	456	10.9
ADAMS TOWN	6,527	5,847	680	10.4
AGAWAM TOWN	12,155	11,327	828	6.8
ALFORD TOWN	340	285	55	16.2
AMESBURY TOWN	6,119	5,600	519	8.5
AMHERST TOWN	12,064	11,316	748	6.2
ANDOVER TOWN	12,449	11,483	966	7.8
ARLINGTON CITY	28,513	27,151	1,362	4.8
ASHBURNHAM TOWN	1,668	1,502	166	10.0
ASHBY TOWN	972	849	123	12.7
ASHFIELD TOWN	600	545	55	9.2
ASHLAND TOWN	4,441	4,235	206	4.6
ATHOL TOWN	4,926	4,048	878	17.8
ATTLEBORO CITY	17,734	16,498	1,236	7.0
AUBURN TOWN	8,456	7,895	561	6.6
AVON TOWN	2,910	2,691	219	7.5
AYER TOWN	3,067	2,744	323	10.5
BARNSTABLE TOWN	17,421	16,218	1,203	6.9
BARRE TOWN	1,731	1,479	252	14.6
BECKET TOWN	402	365	37	9.2
BEDFORD TOWN	5,612	5,374	238	4.2
BELCHERTOWN TOWN	2,491	2,377	114	4.6
BELLINGHAM TOWN	6,346	5,915	431	6.8
BELMONT TOWN	14,880	14,232	648	4.4
BERKLEY TOWN	1,010	911	99	9.8
BERLIN TOWN	1,182	1,086	96	8.1
BERNARDSTON TOWN	871	855	16	1.8
BEVERLY CITY	19,348	18,237	1,111	5.7
BILLERICA TOWN	17,995	16,815	1,180	6.6
BLACKSTONE TOWN	3,509	2,850	659	18.8
BLANDFORD TOWN	428	413	15	3.5
BOLTON TOWN	1,564	1,489	75	4.8
BOSTON CITY	336,249	311,010	25,239	7.5
BOURNE TOWN	8,066	7,438	628	7.8
BOXBOROUGH TOWN	632	611	21	3.3
BOXFORD TOWN	1,615	1,583	32	2.0
BOYLSTON TOWN	1,616	1,402	214	13.2
BRAINTREE TOWN	17,648	16,697	951	5.4
BREWSTER TOWN	1,506	1,429	77	5.1
BRIDGEWATER TOWN	6,096	5,575	521	8.5
BRIMFIELD TOWN	1,044	947	97	9.3
BROCKTON CITY	49,927	45,231	4,696	9.4
BROOKFIELD TOWN	1,184	1,012	172	14.5
BROOKLINE TOWN	36,320	34,733	1,587	4.4
BUCKLAND TOWN	1,042	999	43	4.1
BURLINGTON TOWN	9,832	9,331	501	5.1
CAMBRIDGE CITY	58,961	54,876	4,085	6.9
CANTON TOWN	8,152	7,817	335	4.1
CARLISLE TOWN	1,278	1,236	42	3.3
CARVER TOWN	2,082	1,802	280	13.4
CHARLEMONT TOWN	412	396	16	3.9
CHARLTON TOWN	2,317	2,157	160	6.9
CHATHAM TOWN	3,740	3,567	173	4.6
CHELMSFORD TOWN	18,365	17,336	1,029	5.6
CHELSEA CITY	14,852	13,874	978	6.6
CHESHIRE TOWN	1,572	1,451	121	7.7
CHESTER TOWN	469	427	42	9.0
CHESTERFIELD TOWN	317	309	8	2.5
CHICOPEE CITY	32,144	29,799	2,345	7.3
CHILMARK TOWN	264	264	0	0.0
CLARKSBURG TOWN	1,083	1,001	82	7.6
CLINTON TOWN	6,888	6,347	541	7.9
COHASSET TOWN	2,992	2,902	90	3.0
COLRAIN TOWN	731	692	39	5.3
CONCORD TOWN	7,249	6,832	417	5.8
CONWAY TOWN	575	541	34	5.9
CUMMINGTON TOWN	322	260	62	19.3
DALTON TOWN	3,489	3,388	101	2.9
DANVERS TOWN	12,650	12,114	536	4.2
DARTMOUTH TOWN	9,917	8,995	922	9.3
DEDHAM TOWN	13,123	12,533	590	4.5
DEERFIELD TOWN	2,269	2,150	119	5.2
DENNIS TOWN	4,760	4,496	264	5.5
DIGHTON TOWN	2,308	2,090	218	9.4
DOUGLAS TOWN	1,800	1,598	202	11.2
DOVER TOWN	2,194	2,069	125	5.7
DRACUT TOWN	12,279	11,322	957	7.8
DUDLEY TOWN	4,351	4,080	271	6.2
DUNSTABLE TOWN	813	695	118	14.5
DUXBURY TOWN	3,309	3,069	240	7.3

City or Town Name	Labor Force	Employ- ment	Unemploy- ment	Rate
EAST BRIDGEWATER TOWN	4,503	4,186	317	7.0
EAST BROOKFIELD TOWN	1,110	1,044	66	5.9
EAST LONGMEADOW TOWN	6,570	6,369	201	3.1
EASTHAM TOWN	1,465	1,398	67	4.6
EASTHAMPTON TOWN	7,479	7,067	412	5.5
EASTON TOWN	6,413	6,059	354	5.5
EDGARTOWN TOWN	1,578	1,348	230	14.6
EGREMONT TOWN	899	860	39	4.3
ERVING TOWN	526	504	22	4.2
ESSEX TOWN	1,755	1,687	68	3.9
EVERETT CITY	22,679	20,877	1,802	7.9
FAIRHAVEN TOWN	8,434	7,580	854	10.1
FALL RIVER CITY	47,469	42,343	5,126	10.8
FALMOUTH TOWN	14,128	13,097	1,031	7.3
FITCHBURG CITY	23,296	20,888	2,408	10.3
FLORIDA TOWN	285	240	45	15.8
FOXBOROUGH TOWN	6,240	5,887	353	5.7
FRAMINGHAM TOWN	33,391	31,800	1,591	4.8
FRANKLIN TOWN	7,844	7,443	401	5.1
FREETOWN TOWN	2,094	1,822	272	13.0
GARDNER CITY	10,476	9,272	1,204	11.5
GAY HEAD TOWN	19	19	0	0.0
GEORGETOWN TOWN	2,576	2,450	126	4.9
GILL TOWN	649	615	34	5.2
GLOUCESTER CITY	18,375	16,695	1,680	9.1
GOSHEN TOWN	245	224	21	8.6
GOSNOLD TOWN	10	10	0	0.0
GRAFTON TOWN	5,998	5,582	416	6.9
GRANBY TOWN	2,631	2,459	172	6.5
GRANVILLE TOWN	547	490	57	10.4
GREAT BARRINGTON TOWN	5,795	5,549	246	4.2
GREENFIELD TOWN	10,665	9,784	881	8.3
GROTON TOWN	2,566	2,305	261	10.2
GROVELAND TOWN	2,823	2,608	215	7.6
HADLEY TOWN	2,302	2,207	95	4.1
HALIFAX TOWN	1,704	1,608	96	5.6
HAMILTON TOWN	3,032	2,944	88	2.9
HAMPDEN TOWN	2,123	1,993	130	6.1
HANCOCK TOWN	349	340	9	2.6
HANOVER TOWN	4,639	4,360	279	6.0
HANSON TOWN	3,344	3,069	275	8.2
HARDWICK TOWN	1,044	880	164	15.7
HARVARD TOWN	1,956	1,725	231	11.8
HARWICH TOWN	4,755	4,189	566	11.9
HATFIELD TOWN	1,552	1,416	136	8.8
HAVERHILL CITY	24,799	22,158	2,641	10.6
HAWLEY TOWN	77	77	0	0.0
HEATH TOWN	183	183	0	0.0
HINGHAM TOWN	8,411	7,956	455	5.4
HINSDALE TOWN	686	658	28	4.1
HOLBROOK TOWN	5,812	5,263	549	9.4
HOLDEN TOWN	6,783	6,379	404	6.0
HOLLAND TOWN	512	426	86	16.8
HOLLISTON TOWN	5,415	5,165	250	4.6
HOLYOKE CITY	25,619	23,424	2,195	8.6
HOPEDALE TOWN	2,494	2,249	245	9.8
HOPKINTON TOWN	3,531	3,307	224	6.3
HUBBARDSTON TOWN	591	552	39	6.6
HUDSON TOWN	14,211	13,115	1,096	7.7
HULL TOWN	4,482	4,110	372	8.3
HUNTINGTON TOWN	663	607	56	8.4
IPSWICH TOWN	7,046	6,515	531	7.5
KINGSTON TOWN	2,853	2,569	284	10.0
LAKEVILLE TOWN	2,123	1,869	254	12.0
LANCASTER TOWN	3,226	2,937	289	9.0
LANESBOROUGH TOWN	1,407	1,327	80	5.7
LAWRENCE CITY	38,201	34,581	3,620	9.5
LEE TOWN	3,127	2,858	269	8.6
LEICESTER TOWN	4,812	4,508	304	6.3
LENOX TOWN	2,825	2,603	222	7.9
LEOMINSTER CITY	17,741	16,329	1,412	8.0
LEVERETT TOWN	604	551	53	8.8
LEXINGTON TOWN	15,294	14,628	666	4.4
LEYDEN TOWN	218	195	23	10.6
LINCOLN TOWN	2,575	2,513	62	2.4
LITTLETON TOWN	3,065	2,881	184	6.0
LONGMEADOW TOWN	7,100	6,889	211	3.0
LOWELL CITY	62,820	57,985	4,835	7.7
LUDLOW TOWN	10,153	9,419	734	7.2
LUNENBURG TOWN	4,050	3,623	427	10.5
LYNN CITY	45,501	42,162	3,339	7.3
LYNNFIELD TOWN	4,959	4,707	252	5.1

OCTOBER 1982 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employment	Unemployment	Rate
MALDEN CITY	29,494	27,686	1,808	6.1
MANCHESTER TOWN	2,430	2,305	125	5.1
MANSFIELD TOWN	5,055	4,699	356	7.0
MARBLEHEAD TOWN	10,516	10,011	505	4.8
MARION TOWN	1,532	1,380	152	9.9
MARLBOROUGH CITY	25,743	24,370	1,373	5.3
MARSHFIELD TOWN	6,804	6,276	528	7.8
MASHPEE TOWN	759	639	120	15.8
MATTAPOISETT TOWN	2,188	1,986	202	9.2
MAYNARD TOWN	9,295	8,475	820	8.8
MEDFIELD TOWN	3,997	3,832	165	4.1
MEDFORD CITY	33,180	31,363	1,817	5.5
MEDWAY TOWN	3,595	3,305	290	8.1
MELROSE CITY	16,345	15,528	817	5.0
MENDON TOWN	1,587	1,354	233	14.7
MERRIMAC TOWN	2,148	1,882	266	12.4
METHUEN TOWN	21,050	19,122	1,928	9.2
MIDDLEBOROUGH TOWN	11,600	10,873	727	6.3
MIDDLEFIELD TOWN	129	114	15	11.6
MIDDLETON TOWN	1,928	1,819	109	5.7
MILFORD TOWN	12,779	11,287	1,492	11.7
MILLBURY TOWN	6,719	6,158	561	8.3
MILLIS TOWN	2,823	2,569	254	9.0
MILLVILLE TOWN	951	753	198	20.8
MILTON TOWN	13,674	13,034	640	4.7
MONROE TOWN	67	58	9	13.4
MONSON TOWN	3,240	3,017	223	6.9
MONTAGUE TOWN	5,092	4,607	485	9.5
MONTEREY TOWN	458	443	15	3.3
MONTGOMERY TOWN	210	192	18	8.6
MOUNT WASHINGTON TOWN	66	66	0	0.0
NAHANT TOWN	2,175	2,027	148	6.8
NANTUCKET TOWN	3,601	3,452	149	4.1
NATICK TOWN	15,879	15,191	688	4.3
NEEDHAM TOWN	14,127	13,480	647	4.6
NEW ASHFORD TOWN	126	107	19	15.1
NEW BEDFORD CITY	53,170	47,000	6,170	11.6
NEW BRAINTREE TOWN	276	257	19	6.9
NEW MARLBOROUGH TOWN	836	757	79	9.4
NEW SALEM TOWN	209	196	13	6.2
NEWBURY TOWN	2,317	2,131	186	8.0
NEWBURYPORT CITY	10,039	8,839	1,200	12.0
NEWTON CITY	47,773	45,439	2,334	4.9
NORFOLK TOWN	1,776	1,722	54	3.0
NORTH ADAMS TOWN	10,096	8,875	1,221	12.1
NORTH ANDOVER TOWN	8,899	8,229	670	7.5
NORTH ATTLEBOROUGH TOWN	10,288	9,395	893	8.7
NORTH BROOKFIELD TOWN	2,214	2,042	172	7.8
NORTH READING TOWN	5,231	4,985	246	4.7
NORTHAMPTON CITY	14,958	14,181	777	5.2
NORTHBOROUGH TOWN	4,724	4,420	304	6.4
NORTHBRIDGE TOWN	6,452	5,729	723	11.2
NORTHFIELD TOWN	1,500	1,484	16	1.1
NORTON TOWN	4,824	4,567	257	5.3
NORWELL TOWN	3,448	3,319	129	3.7
NORWOOD TOWN	16,321	15,561	760	4.7
OAK BLUFFS TOWN	1,030	983	47	4.6
OAKHAM TOWN	284	265	19	6.7
ORANGE TOWN	2,437	2,172	265	10.9
ORLEANS TOWN	2,747	2,440	307	11.2
OTIS TOWN	299	280	19	6.4
OXFORD TOWN	5,487	5,047	440	8.0
PALMER TOWN	6,442	6,065	377	5.9
PAXTON TOWN	1,895	1,781	114	6.0
PEABODY CITY	24,521	23,145	1,376	5.6
PELHAM TOWN	820	786	34	4.1
PEMBROKE TOWN	5,032	4,721	311	6.2
PEPPERELL TOWN	2,710	2,479	231	8.5
PERU TOWN	158	147	11	7.0
PETERSHAM TOWN	396	374	22	5.6
PHILLIPSTON TOWN	398	296	102	25.6
PITTSFIELD CITY	28,529	26,322	2,207	7.7
PLAINFIELD TOWN	82	73	9	11.0
PLAINVILLE TOWN	2,310	2,175	135	5.8
PLYMOUTH TOWN	15,724	14,704	1,020	6.5
PLYMPTON TOWN	1,043	973	70	6.7
PRINCETON TOWN	789	723	66	8.4
PROVINCETOWN TOWN	2,951	2,198	753	25.5
QUINCY CITY	46,363	43,410	2,953	6.4
RANDOLPH TOWN	13,190	12,572	618	4.7
RAYNHAM TOWN	3,365	3,091	274	8.1
READING TOWN	11,030	10,567	463	4.2
REHOBOTH TOWN	3,189	2,879	310	9.7
REVERE CITY	23,257	21,288	1,969	8.5
RICHMOND TOWN	676	665	11	1.6
ROCHESTER TOWN	1,037	914	123	11.9
ROCKLAND TOWN	7,247	6,734	513	7.1
ROCKPORT TOWN	3,760	3,171	589	15.7
ROWE TOWN	124	124	0	0.0
ROWLEY TOWN	1,881	1,695	186	9.9
ROYALSTON TOWN	505	324	181	35.8
RUSSELL TOWN	735	717	18	2.4
RUTLAND TOWN	1,705	1,581	124	7.3
SALEM CITY	21,649	20,118	1,531	7.1
SALISBURY TOWN	2,021	1,833	188	9.3
SANDISFIELD TOWN	416	389	27	6.5
SANDWICH TOWN	3,332	2,900	432	13.0
SAUGUS TOWN	12,912	12,159	753	5.8
SAVOY TOWN	195	171	24	12.3
SCITUATE TOWN	7,442	7,012	430	5.8
SEEKONK TOWN	5,712	5,429	283	5.0
SHARON TOWN	5,958	5,679	279	4.7
SHEFFIELD TOWN	1,916	1,767	149	7.8
SHELBURNE TOWN	1,003	971	32	3.2
SHERBORN TOWN	1,545	1,472	73	4.7
SHIRLEY TOWN	2,208	1,942	266	12.0
SHREWSBURY TOWN	10,426	9,718	708	6.8
SHUTESBURY TOWN	301	301	0	0.0
SOMERSET TOWN	8,748	7,989	759	8.7
SOMERVILLE CITY	47,190	43,624	3,566	7.6
SOUTH HADLEY TOWN	8,644	8,137	507	5.9
SOUTHAMPTON TOWN	1,444	1,410	34	2.4
SOUTHBOROUGH TOWN	4,575	4,359	216	4.7
SOUTHBRIDGE TOWN	9,212	8,112	1,100	11.9
SOUTHWICK TOWN	3,103	2,941	162	5.2
SPENCER TOWN	4,790	4,437	353	7.4
SPRINGFIELD CITY	85,335	78,735	6,600	7.7
STERLING TOWN	2,375	2,233	142	6.0
STOCKBRIDGE TOWN	1,167	1,105	62	5.3
STONEHAM TOWN	10,881	10,178	703	6.5
STOUGHTON TOWN	11,654	10,747	907	7.8
STOW TOWN	3,253	3,113	140	4.3
STURBRIDGE TOWN	2,618	2,392	226	8.6
SUDBURY TOWN	5,923	5,637	286	4.8
SUNDERLAND TOWN	1,386	1,308	78	5.6
SUTTON TOWN	2,530	2,301	229	9.1
SWAMPSCOTT TOWN	6,637	6,276	361	5.4
SWANSEA TOWN	5,787	5,457	330	5.7
TAUNTON CITY	21,551	19,371	2,180	10.1
TEMPLETON TOWN	2,845	2,648	197	6.9
TEWKSBURY TOWN	12,586	11,651	935	7.4
TISBURY TOWN	1,818	1,785	33	1.8
TOLLAND TOWN	103	67	36	35.0
TOPSFIELD TOWN	2,274	2,180	94	4.1
TOWNSEND TOWN	2,416	2,221	195	8.1
TRURO TOWN	608	584	24	3.9
TYNGSBOROUGH TOWN	2,734	2,569	165	6.0
TYRINGHAM TOWN	127	99	28	22.0
UPTON TOWN	2,164	1,661	503	23.2
UXBRIDGE TOWN	4,806	4,306	500	10.4
WAKEFIELD TOWN	13,463	12,579	884	6.6
WALES TOWN	430	416	14	3.3
WALPOLE TOWN	8,530	8,165	365	4.3
WALTHAM CITY	33,040	31,295	1,745	5.3
WARE TOWN	3,531	3,184	347	9.8
WAREHAM TOWN	9,169	8,308	861	9.4
WARREN TOWN	1,963	1,876	87	4.4
WARWICK TOWN	222	204	18	8.1
WASHINGTON TOWN	148	148	0	0.0
WATERTOWN TOWN	21,732	20,368	1,364	6.3
WAYLAND TOWN	6,238	5,971	267	4.3
WEBSTER TOWN	8,991	8,135	856	9.5
WELLESLEY TOWN	13,090	12,594	496	3.8
WELLFLEET TOWN	1,447	1,284	163	11.3
WENDELL TOWN	141	119	22	15.6
WENHAM TOWN	1,758	1,708	50	2.8
WEST BOYLSTON TOWN	3,639	3,473	166	4.6
WEST BRIDGEWATER TOWN	3,775	3,578	197	5.2

OCTOBER 1982 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employment	Unemployment	Rate	City or Town Name	Labor Force	Employment	Unemployment	Rate
WEST BROOKFIELD TOWN	948	890	58	6.1	WILBRAHAM TOWN	5,870	5,651	219	3.7
WEST NEWBURY TOWN	1,096	1,066	30	2.7	WILLIAMSBURG TOWN	1,326	1,279	47	3.5
WEST SPRINGFIELD TOWN	15,901	14,840	1,061	6.7	WILLIAMSTOWN TOWN	4,096	3,924	172	4.2
WEST STOCKBRIDGE TOWN	697	643	54	7.7	WILMINGTON TOWN	7,915	7,387	528	6.7
WEST TISBURY TOWN	460	427	33	7.2	WINCHENDON TOWN	3,346	3,026	320	9.6
WESTBOROUGH TOWN	5,899	5,601	298	5.1	WINCHESTER TOWN	10,878	10,317	561	5.2
WESTFIELD CITY	16,361	15,284	1,077	6.6	WINDSOR TOWN	218	196	22	10.1
WESTFORD TOWN	6,301	5,784	517	8.2	WINTHROP TOWN	10,638	9,900	738	6.9
WESTHAMPTON TOWN	495	465	30	6.1	WOBURN CITY	19,180	18,079	1,101	5.7
WESTMINSTER TOWN	2,323	2,150	173	7.4	WORCESTER CITY	98,111	89,235	8,876	9.0
WESTON TOWN	4,948	4,763	185	3.7	WORTHINGTON TOWN	409	281	128	31.3
WESTPORT TOWN	4,595	4,135	460	10.0	WRENTHAM TOWN	2,935	2,833	102	3.5
WESTWOOD TOWN	6,019	5,901	118	2.0					
WEYMOUTH TOWN	27,528	26,195	1,333	4.8	YARMOUTH TOWN	9,047	8,596	451	5.0

UNEMPLOYMENT INSURANCE CLAIMS[1]
MASSACHUSETTS AND THE LABOR AREAS

NOT SEASONALLY ADJUSTED

MASSACHUSETTS AND THE LABOR AREAS	INITIAL CLAIMS			CONTINUED CLAIMS[2]		
	OCT 82	SEPT 82	OCT 81	OCT 82	SEPT 82	OCT 81
MASSACHUSETTS	11,453	9,815	8,881	83,837	78,887	70,457
MAJOR LABOR AREAS						
BOSTON SMSA	3,501	3,164	2,911	32,805	31,994	31,902
BROCKTON SMSA	270	285	162	2,320	2,422	2,088
FALL RIVER LMA[3]	858	872	891	3,818	3,578	3,078
LAWRENCE-HAVERHILL SMSA[4]	838	455	513	4,568	4,439	3,495
LOWELL LMA	536	380	320	3,101	3,089	2,324
NEW BEDFORD LMA	799	783	631	4,312	3,887	3,562
SPRINFIELD-CHICOPEE-HOLYOKE LMA	922	904	864	7,830	8,042	6,844
WORCESTER LMA	865	862	498	7,659	6,643	4,367
OTHER LABOR AREAS						
ATHOL LMA	101	93	53	770	682	302
BARNSTABLE COUNTY LMA	567	287	442	2,194	1,562	2,156
CLINTON LMA	40	34	39	349	370	264
DUKES COUNTY LMA	31	14	25	102	65	120
FITCHBURG-LEOMINSTER LMA	288	219	154	2,024	1,875	1,242
GARDNER LMA	120	109	108	898	792	632
GLOUCESTER LMA	239	220	288	966	805	912
GREAT BARRINGTON LMA	23	20	9	187	164	127
GREENFIELD LMA	96	205	63	822	760	510
MARLBOROUGH LMA	153	78	69	1,075	842	623
MILFORD LMA	104	84	90	911	662	547
NANTUCKET LMA	8	4	8	28	17	40
NEWBURYPORT LMA	246	80	84	731	722	424
PITTSFIELD LMA	255	221	181	2,156	1,788	1,730
PLYMOUTH LMA	128	119	114	1,018	1,022	895
SOUTHBRIDGE LMA	96	80	77	721	597	452
TAUNTON LMA	126	153	103	1,059	1,095	739
WARE LMA	37	31	55	259	259	230

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1 - Week that includes the 12th
2 - Includes regular compensation not extended compensation
3 - Includes Rhode Island residents of LMA
4 - Includes New Hampshire residents of SMSA

2/22/83 S3860-3 A

Massachusetts Employment Review

JOB MARKET RESEARCH PUBLICATION

1982

Heavy Manufacturing Losses Over Year

Total nonagricultural employment in Massachusetts showed a small increase in November, up 4,700 from the previous month. The adverse effect of the current recession, however, is most apparent when comparing the 2,676,600 jobs in November 1981 with the November 1982 figure of 2,626,500, a yearly decline of over 50,000 jobs. The manufacturing sector alone fell by 56,400 or 8.4 percent.

A further analysis of manufacturing shows that the durable goods sector, whose products such as electronic equipment, home appliances and automobiles generally have a consumer life of three years or more, declined by 37,300 or 9.1 percent. Virtually every industry within the durable goods sector showed declines over the year. Basic industries such as primary and fabricated metals and machinery were most affected but even high technology industries such as instruments and electronic components were also forced to furlough thousands of employees due to the weakening demand for their products. A shutdown of the General Motors plant in Framingham resulted in the layoff of over 3,000 workers.

Services, One Bright Sector

On a more positive note, employment in certain nonmanufacturing industries have demonstrated substantial yearly growth. The services sector in particular generated 13,500 new jobs. This is made up of a diverse group of businesses including colleges and other educational institutions, health services, janitorial services and detective agencies. Management consulting firms offer their expertise to high technology firms.

A small employment upturn was recorded in banking and expansion should continue. The loosening of federal and state banking regulations will enable banks to be more competitive with other types of financial institutions.

NARRATIVE CONTINUED ON PAGE 4

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

MASSACHUSETTS AND THE LABOR AREAS

NOVEMBER 1982

PAGE	AREA	Employment (in 000's)	Net Change To Current Month From:	
		Nov 82	Oct 82	Nov 81
3	MASSACHUSETTS	2626.5	2621.8	2676.6
4	Boston, SMSA	1500.3	1490.5	1492.6
8	Brockton, SMSA	56.9	56.6	57.7
8	Fall River, Ma. - R.I., SMSA	53.0	53.0	53.3
7	* Fitchburg-Leominster, SMSA	40.4	40.4	41.4
7	Lowell, LMA	80.3	80.3	80.1
7	Lawrence - Haverhill, Ma. - N.H., SMSA	110.5	111.3	114.5
8	New Bedford, LMA	62.2	62.1	65.2
7	* Pittsfield, LMA	51.3	51.5	52.5
5	Springfield - Chicopee - Holyoke, LMA	230.7	231.0	239.2
6	Worcester, LMA	163.8	164.1	167.5

NOTE: Current month estimate preliminary.

* Not Currently Validated by the U.S. Bureau of Labor Statistics

Vol. 9 Number 11

LABOR FORCE, EMPLOYMENT, UNEMPLOYMENT[1]
MASSACHUSETTS AND THE LABOR AREAS

NOT SEASONALLY ADJUSTED
PRELIMINARY ESTIMATES

MASSACHUSETTS AND THE LABOR AREAS	THE LABOR FORCE			TOTAL EMPLOYMENT			TOTAL UNEMPLOYMENT			THE UNEMPLOYMENT RATE		
	NOV 82	OCT 82	NOV 81	NOV 82	OCT 82	NOV 81	NOV 82	OCT 82	NOV 81	NOV 82	OCT 82	NOV 81
MASSACHUSETTS	3,041,600	3,042,900	3,049,000	2,845,400	2,822,600	2,858,000	196,200	220,300	191,000	6.5	7.2	6.3
MAJOR LABOR AREAS												
BOSTON SMSA	1,490,601	1,478,960	1,480,366	1,410,488	1,388,535	1,398,165	80,113	90,425	82,201	5.4	6.1	5.6
BROCKTON SMSA	82,779	82,293	85,073	76,640	75,581	78,798	6,139	6,712	6,275	7.4	8.2	7.4
FALL RIVER LMA	75,398	75,835	76,291	68,661	68,346	69,331	6,737	7,489	6,960	8.9	9.9	9.1
LAWRENCE-HAVERHILL SMSA	146,839	147,826	149,003	134,901	134,743	138,975	11,938	13,083	10,028	8.1	8.9	6.7
LOWELL LMA	134,411	133,893	134,200	126,251	124,157	125,628	8,160	9,736	8,572	6.1	7.3	6.4
NEW BEDFORD LMA	84,149	84,674	88,825	75,895	75,268	80,919	8,254	9,406	7,906	9.8	11.1	8.9
SPRINFIELD-CHICOPEE-HOLYOKE LMA	293,493	293,573	290,444	275,813	273,804	272,402	17,680	19,769	18,042	6.0	6.7	6.2
WORCESTER LMA	205,103	208,183	207,911	189,973	190,517	195,793	15,130	17,666	12,118	7.4	8.5	5.8
OTHER LABOR AREAS												
ATHOL LMA	11,446	11,490	11,602	9,881	9,716	10,814	1,565	1,774	788	13.7	15.4	6.8
BARNSTABLE COUNTY LMA	73,786	76,731	70,943	66,689	70,474	63,885	7,097	6,257	7,058	9.6	8.2	9.9
CLINTON LMA	10,235	10,114	9,604	9,427	9,284	8,975	808	830	629	7.9	8.2	6.5
DUKES COUNTY LMA	4,662	5,179	4,418	4,281	4,835	3,993	381	344	425	8.2	6.6	9.6
FITCHBURG-LEOMINSTER LMA	51,766	52,036	52,352	47,610	47,155	48,941	4,156	4,881	3,411	8.0	9.4	6.5
GARDNER LMA	20,505	20,687	21,952	18,612	18,572	20,365	1,893	2,115	1,587	9.2	10.2	7.2
GLOUCESTER LMA	23,124	23,890	26,351	20,595	21,553	23,819	2,529	2,337	2,532	10.9	9.8	9.6
GREAT BARRINGTON LMA	10,260	10,726	10,541	9,752	10,116	10,113	508	610	428	5.0	5.7	4.1
GREENFIELD LMA	28,629	29,083	30,122	26,917	27,134	28,475	1,712	1,949	1,647	6.0	6.7	5.5
MARLBOROUGH LMA	58,295	58,642	61,908	55,216	54,921	58,819	3,079	3,721	3,089	5.3	6.3	5.0
MILFORD LMA	19,909	20,391	19,233	18,055	18,198	17,662	1,854	2,193	1,571	9.3	10.8	8.2
NANTUCKET LMA	3,235	3,601	2,923	3,097	3,452	2,754	138	149	169	4.3	4.1	5.8
NEWBURYPORT LMA	20,919	21,283	20,487	19,113	19,180	18,892	1,806	2,103	1,595	8.6	9.9	7.8
PITTSFIELD LMA	68,033	68,281	68,465	63,117	62,758	63,830	4,916	5,523	4,635	7.2	8.1	6.8
PLYMOUTH LMA	38,998	39,617	36,699	36,171	36,660	34,008	2,827	2,957	2,691	7.2	7.5	7.3
SOUTHBRIDGE LMA	16,570	16,692	16,902	15,152	15,009	15,693	1,418	1,683	1,209	8.6	10.1	7.2
TAUNTON LMA	25,893	25,926	27,171	23,569	23,373	24,999	2,324	2,553	2,172	9.0	9.8	8.0
WARE LMA	5,709	6,084	6,625	5,152	5,477	6,059	557	607	566	9.8	10.0	8.5

MASSACHUSETTS JOB MATCHING SERVICE DATA[2]

	NOV 1982	OCT 1982	NOV 1981
AVAILABLE APPLICANTS	87,265	87,962	120,116
UNFILLED OPENINGS	16,181	16,985	15,887

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1 - By place of residence
2 - ESARS(at end of period)

MASSACHUSETTS

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

NOVEMBER 1982

Revised to 1st Qtr 1981 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	NOV 82	OCT 82	NOV 81	OCT 82	NOV 81
NONAGRICULTURAL EMPLOYMENT	2626.5	2621.8	2676.6	4.7	-50.1
Manufacturing	613.0	617.0	669.4	-4.0	-56.4
Durable Goods	373.6	375.2	410.9	-1.6	-37.3
Lumber & Furniture	11.6	11.4	13.0	0.2	-1.4
Stone,Clay & Glass	11.3	11.5	12.9	-0.2	-1.6
Primary Metals	14.0	13.9	17.1	0.1	-3.1
* Nonferrous rolling & drawing	7.8	7.9	8.9	-0.1	-1.1
Fabricated Metals	44.8	45.0	51.3	-0.2	-6.5
Cutlery,Hand tools,Hardware	10.3	10.2	11.8	0.1	-1.5
* Fabricated structural steel products	8.6	8.6	9.7	0.0	-1.1
Machinery, except electrical	102.2	102.2	109.4	0.0	-7.2
Metalworking machinery	12.9	12.4	16.5	0.5	-3.6
Special industry machinery	13.2	13.1	15.8	0.1	-2.6
* Office & computing machines	51.9	52.1	49.9	-0.2	2.0
Electrical & Electronic machinery,equipment,etc.	106.5	107.4	111.6	-0.9	-5.1
* Electric lighting & wiring equipment	6.9	7.0	8.0	-0.1	-1.1
Communications equipment	32.9	33.5	34.9	-0.6	-2.0
Electronic components	50.7	50.7	51.4	0.0	-0.7
Transportation equipment	29.2	29.4	34.4	-0.2	-5.2
Instruments	54.0	54.4	61.2	-0.4	-7.2
Measuring & Control devices	20.6	20.6	23.2	0.0	-2.6
Nondurable Goods	239.4	241.8	258.5	-2.4	-19.1
Food & kindred products	26.0	25.9	26.2	0.1	-0.2
Textile mill products	20.6	20.7	23.1	-0.1	-2.5
Apparel	35.9	36.4	39.0	-0.5	-3.1
Mens & Boys suits,coats & furnishings	8.9	8.8	9.0	0.1	-0.1
Paper & allied products	26.0	25.8	27.5	0.2	-1.5
Paper	5.1	4.8	5.6	0.3	-0.5
Paperboard containers	7.6	7.7	8.3	-0.1	-0.7
Printing & Publishing	42.7	43.2	45.6	-0.5	-2.9
Newspapers	13.5	13.3	14.1	0.2	-0.6
Chemicals	17.6	17.6	18.3	0.0	-0.7
Rubber & miscellaneous Plastic products	27.3	27.9	29.2	-0.6	-1.9
Miscellaneous Plastic products	20.4	20.9	21.6	-0.5	-1.2
Leather & Leather products	17.8	18.1	20.7	-0.3	-2.9
Footwear, except rubber	10.0	10.2	11.6	-0.2	-1.6
Miscellaneous Manufacturing industries	23.7	24.3	26.8	-0.6	-3.1
Jewelry	9.1	9.2	9.0	-0.1	0.1
* High Technology Industries	231.4	232.9	242.5	-1.5	-11.1
Construction	83.3	84.1	83.6	-0.8	-0.3
Transportation, Communication & Public Utilities	117.7	118.3	120.1	-0.6	-2.4
Electric, Gas, & Sanitary services	18.0	18.0	18.4	0.0	-0.4
Wholesale & Retail trade	581.4	577.1	586.2	4.3	-4.8
* General merchandise stores	62.0	59.3	61.3	2.7	0.7
* Food stores	82.5	79.5	78.5	3.0	4.0
Finance, Insurance & Real Estate	166.4	167.0	164.5	-0.6	1.9
Banking	51.2	51.0	50.3	0.2	0.9
* Mutual savings banks	12.9	12.8	13.1	0.1	-0.2
Insurance	54.4	54.6	53.7	-0.2	0.7
* Life insurance	28.8	30.9	30.2	-2.1	-1.4
Services & Mining	689.6	690.9	676.1	-1.3	13.5
Health Services	222.7	221.6	217.4	1.1	5.3
* Hospitals	125.2	124.7	121.9	0.5	3.3
Educational Services	120.4	116.5	118.7	3.9	1.7
* Colleges and universities	95.9	92.2	95.5	3.7	0.4
Government	375.1	367.4	376.7	7.7	-1.6
Federal	54.9	55.1	56.1	-0.2	-1.2
U.S. Postal Service	20.3	20.3	20.6	0.0	-0.3
* Health services	7.0	7.0	7.1	0.0	-0.1
State	98.1	97.4	96.2	0.7	1.9
* Health services	10.9	10.8	10.9	0.1	0.0
Educational services	31.2	30.2	29.5	1.0	1.7
Local	222.1	214.9	224.4	7.2	-2.3
Educational services	125.7	122.9	128.5	2.8	-2.8

Note: Current month estimate preliminary.

* - Not currently validated by the U.S. Bureau of Labor Statistics.

R - Revised

BOSTON, MASSACHUSETTS SMSA

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

NOVEMBER 1982 Revised to 1st Qtr 1981 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	NOV 82	OCT 82	NOV 81	OCT 82	NOV 81
NONAGRICULTURAL EMPLOYMENT	1500.3	1490.5	1492.6	9.8	7.7
Manufacturing	281.2	283.0	295.3	-1.8	-14.1
Durable Goods	190.7	191.5	201.5	-0.8	-10.8
Primary Metals	3.4	3.3	3.8	0.1	-0.4
Fabricated Metals	19.0	18.9	19.7	0.1	-0.7
Machinery, except electrical	47.9	48.4	49.5	-0.5	-1.6
Electrical & Electronic machinery, equipment, etc.	55.2	55.3	55.0	-0.1	0.2
Transportation equipment	17.3	17.4	22.1	-0.1	-4.8
Instruments	41.9	42.2	45.2	-0.3	-3.3
Nondurable Goods	90.5	91.5	93.8	-1.0	-3.3
Food & kindred products	11.9	12.0	12.6	-0.1	-0.7
Textile mill products	3.8	3.9	3.7	-0.1	0.1
Apparel	11.7	12.0	12.4	-0.3	-0.7
Paper & allied products	8.3	8.3	8.5	0.0	-0.2
Printing & Publishing	24.7	24.7	24.9	0.0	-0.2
Newspapers	7.0	6.9	7.2	0.1	-0.2
Chemicals	8.9	8.8	9.2	0.1	-0.3
Rubber & miscellaneous Plastic products	9.4	9.7	9.8	-0.3	-0.4
Leather & Leather products	5.3	5.4	6.2	-0.1	-0.9
Construction	45.4	46.2	46.3	-0.8	-0.9
Transportation, Communication & Public Utilities	69.7	69.7	71.0	0.0	-1.3
Electric, Gas, & Sanitary services	8.4	8.5	8.6	-0.1	-0.2
Wholesale & Retail trade	331.2	325.2	326.8	6.0	4.4
Finance, Insurance & Real Estate	116.7	116.2	113.7	0.5	3.0
Banking	33.3	33.0	32.4	0.3	0.9
Insurance	37.7	37.7	37.8	0.0	-0.1
Services & Mining	468.3	465.0	449.1	3.3	19.2
Health Services	126.9	126.2	123.7	0.7	3.2
Educational Services	93.5	90.7	88.3	2.8	5.2
Government	187.8	185.2	190.4	2.6	-2.6
Federal	34.1	34.1	34.9	0.0	-0.8
U.S. Postal Service	12.1	12.1	12.4	0.0	-0.3
Federal Hospitals	4.9	4.8	5.0	0.1	-0.1
State	45.4	45.4	46.1	0.0	-0.7
State Hospitals	5.5	5.5	5.4	0.0	0.1
Educational services	9.3	9.2	9.6	0.1	-0.3
Local	108.3	105.7	109.4	2.6	-1.1
Educational services	59.1	57.2	60.1	1.9	-1.0

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R - Revised

Weekly Hours Down From Year Ago

Over the month, average weekly hours in manufacturing remained unchanged at 38.4. Average weekly hours, however, are down significantly from the 40.0 hours of November 1981. When the economy begins to recover firms will be inclined to give additional work time to current employees before recalling laid off workers. Average hourly earnings inched up slightly in November to $7.82 per hour while the figure was up $0.65 over the prior year.

New Publications Available

Three Job Market Research Publications containing 1981 industry employment and wage data are now available. Employment and Wages, State Summary contains data on monthly employment, annual payroll, annual average wage and number of establishments by major industry division, two digit, and three digit industry code. Employment and Wages, Massachusetts, SMSA's and Labor Areas contains annual data on payroll, average wage and average employment by major industry division and selected industry groups for the State and the ten major labor areas. Employment and Wages Cities and Towns contains similar data for each of the Commonwealth's 351 cities and towns.

These reports may be obtained free of charge by writing:

Massachusetts Division of Employment Security
Job Market Research Publications
Charles F. Hurley Building
Government Center
Boston, Massachusetts 02114

SPRINGFIELD-CHICOPEE-HOLYOKE, MASSACHUSETTS LMA

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

NOVEMBER 1982 Revised to 1st Qtr 1981 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	NOV 82	OCT 82	NOV 81	OCT 82	NOV 81
NONAGRICULTURAL EMPLOYMENT	230.7	231.0	239.2	-0.3	-8.5
Manufacturing	57.9	58.6	63.6	-0.7	-5.7
Durable Goods	25.5	25.6	28.6	-0.1	-3.1
Primary Metals	1.6	1.6	2.2	0.0	-0.6
Fabricated Metals	8.1	8.2	9.4	-0.1	-1.3
Machinery, except electrical	7.8	7.9	8.7	-0.1	-0.9
Special industry machinery	1.6	1.6	1.6	0.0	0.0
General industry machinery	1.3	1.4	1.6	-0.1	-0.3
Electrical & Electronic machinery, equipment, etc.	3.2	3.1	3.2	0.1	0.0
Nondurable Goods	32.4	33.0	35.0	-0.6	-2.6
Textile mill products	1.6	1.6	1.9	0.0	-0.3
Apparel	2.6	2.5	2.7	0.1	-0.1
Paper & allied products	7.0	7.1	7.4	-0.1	-0.4
Miscellaneous converted paper products	4.4	4.4	4.4	0.0	0.0
Printing & Publishing	5.8	5.9	6.3	-0.1	-0.5
Chemicals	3.3	3.3	3.6	0.0	-0.3
Miscellaneous Manufacturing industries	5.2	5.4	6.5	-0.2	-1.3
Construction	5.9	6.0	6.5	-0.1	-0.6
Transportation, Communication & Public Utilities	8.9	8.9	9.3	0.0	-0.4
Wholesale & Retail trade	48.8	48.4	49.2	0.4	-0.4
Finance, Insurance & Real Estate	13.4	13.5	13.4	-0.1	0.0
Insurance	5.5	5.5	5.5	0.0	0.0
Services & Mining	49.4	49.6	49.0	-0.2	0.4
Government	46.4	46.0	48.2	0.4	-1.8
Federal	5.6	5.6	5.6	0.0	0.0
U.S. Postal Service	3.2	3.2	3.2	0.0	0.0
State	17.2	17.0	17.4	0.2	-0.2
* Health services	2.5	2.5	2.6	0.0	-0.1
Educational services	8.9	8.7	9.1	0.2	-0.2
Local	23.6	23.4	25.2	0.2	-1.6
Educational services	13.0	13.0	12.8	0.0	0.2

Note: Current month estimate preliminary.
* - Not currently validated by the U.S. Bureau of Labor Statistics.
R - Revised

WORCESTER, MASSACHUSETTS LMA

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

NOVEMBER 1982 Revised to 1st Qtr 1981 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	NOV 82	OCT 82	NOV 81	OCT 82	NOV 81
NONAGRICULTURAL EMPLOYMENT	163.8	164.1	167.5	-0.3	-3.7
Manufacturing	41.0	41.5	47.8	-0.5	-6.8
Durable Goods	28.2	28.4	32.3	-0.2	-4.1
Primary Metals	2.1	2.0	2.3	0.1	-0.2
Blast furnaces	0.5	0.5	0.7	0.0	-0.2
Fabricated Metals	7.8	8.0	8.9	-0.2	-1.1
Cutlery, Hand tools, Hardware	0.9	0.9	1.1	0.0	-0.2
Screw machine products, bolts, etc.	0.8	0.8	0.9	0.0	-0.1
Machinery, except electrical	9.6	9.6	11.3	0.0	-1.7
Special industry machinery	1.2	1.2	1.6	0.0	-0.4
Nondurable Goods	12.8	13.1	15.5	-0.3	-2.7
Food & kindred products	0.9	0.9	1.2	0.0	-0.3
Textile mill products	2.6	2.7	3.4	-0.1	-0.8
Yarn and thread mills	0.6	0.7	0.9	-0.1	-0.3
Leather & Leather products	1.3	1.5	1.9	-0.2	-0.6
Footwear, except rubber	1.0	1.1	1.4	-0.1	-0.4
Construction	5.6	5.7	5.2	-0.1	0.4
Transportation, Communication & Public Utilities	7.9	7.8	7.7	0.1	0.2
Wholesale & Retail trade	37.3	37.2	36.9	0.1	0.4
Finance, Insurance & Real Estate	10.4	10.4	9.9	0.0	0.5
Banking	2.7	2.7	2.6	0.0	0.1
Services & Mining	38.2	38.0	36.6	0.2	1.6
Government	23.4	23.5	23.4	-0.1	0.0
Local	15.6	15.7	15.9	-0.1	-0.3

Note: Current month estimate preliminary.
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R - Revised

BY AREA, BY INDUSTRY

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

NOVEMBER 1982 Revised to 1st Qtr 1981 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	NOV 82	OCT 82	NOV 81	OCT 82	NOV 81
LAWRENCE-HAVERHILL, MASSACHUSETTS-NEW HAMPSHIRE SMSA					
NONAGRICULTURAL EMPLOYMENT	110.5	111.3	114.5	-0.8	-4.0
Manufacturing	41.1	41.7	45.7	-0.6	-4.6
Durable Goods	28.0	28.4	31.4	-0.4	-3.4
Nondurable Goods	13.1	13.3	14.3	-0.2	-1.2
Leather & Leather products	3.4	3.4	3.9	0.0	-0.5
Construction	3.0	3.1	2.9	-0.1	0.1
Transportation, Communication & Public Utilities	4.8	4.9	4.9	-0.1	-0.1
Wholesale & Retail trade	22.8	22.8	22.4	0.0	0.4
Finance, Insurance & Real Estate	4.3	4.3	4.3	0.0	0.0
Services & Mining	19.2	19.3	18.8	-0.1	0.4
Government	15.3	15.2	15.5	0.1	-0.2
LOWELL, MASSACHUSETTS SMSA					
NONAGRICULTURAL EMPLOYMENT	80.3	80.3	80.1	0.0	0.2
Manufacturing	29.8	29.9	29.4	-0.1	0.4
Construction	2.9	3.0	2.9	-0.1	0.0
Transportation, Communication & Public Utilities	3.4	3.4	3.4	0.0	0.0
Wholesale & Retail trade	16.6	16.6	17.0	0.0	-0.4
Finance, Insurance & Real Estate	2.1	2.2	2.2	-0.1	-0.1
Services & Mining	13.6	13.6	13.3	0.0	0.3
Government	11.9	11.6	11.9	0.3	0.0
FITCHBURG-LEOMINSTER, MASSACHUSETTS SMSA					
NONAGRICULTURAL EMPLOYMENT	40.4	40.4	41.4	0.0	-1.0
Manufacturing	15.3	15.3	16.2	0.0	-0.9
Durable Goods	6.3	6.3	6.8	0.0	-0.5
Machinery, except electrical	3.4	3.4	3.6	0.0	-0.2
Nondurable Goods	9.0	9.0	9.4	0.0	-0.4
Rubber & miscellaneous Plastic products	3.4	3.5	3.7	-0.1	-0.3
Construction	1.4	1.5	1.3	-0.1	0.1
Transportation, Communication & Public Utilities	1.8	1.8	1.7	0.0	0.1
Wholesale & Retail trade	9.1	9.1	9.2	0.0	-0.1
Finance, Insurance & Real Estate	1.2	1.2	1.2	0.0	0.0
Services & Mining	6.2	6.2	6.3	0.0	-0.1
Government	5.4	5.3	5.5	0.1	-0.1
PITTSFIELD, MASSACHUSETTS LMA					
NONAGRICULTURAL EMPLOYMENT	51.3	51.5	52.5	-0.2	-1.2
Manufacturing	16.2	16.3	17.6	-0.1	-1.4
Paper & allied products	1.8	1.8	2.3	0.0	-0.5
Construction	1.6	1.6	1.4	0.0	0.2
Transportation, Communication & Public Utilities	1.5	1.6	1.6	-0.1	-0.1
Wholesale & Retail trade	11.8	11.8	11.9	0.0	-0.1
Finance, Insurance & Real Estate	2.3	2.4	2.4	-0.1	-0.1
Services & Mining	11.1	11.1	10.9	0.0	0.2
Government	6.8	6.7	6.7	0.1	0.1
Federal	0.6	0.6	0.6	0.0	0.0
State & Local	6.2	6.1	6.1	0.1	0.1

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R - Revised

BY AREA, BY INDUSTRY

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

NOVEMBER 1982 Revised to 1st Qtr 1981 Benchmark

BROCKTON, MASSACHUSETTS SMSA

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	NOV 82	OCT 82	NOV 81	OCT 82	NOV 81
NONAGRICULTURAL EMPLOYMENT	56.9	56.6	57.7	0.3	-0.8
Manufacturing	11.4	11.4	12.3	0.0	-0.9
Durable Goods	5.3	5.3	5.9	0.0	-0.6
Electrical & Electronic machinery,equipment,etc.	1.2	1.2	1.3	0.0	-0.1
Nondurable Goods	6.1	6.1	6.4	0.0	-0.3
Construction	1.4	1.5	1.5	-0.1	-0.1
Transportation, Communication & Public Utilities	3.5	3.5	3.4	0.0	0.1
Wholesale & Retail trade	15.4	15.3	15.5	0.1	-0.1
Finance, Insurance & Real Estate	2.3	2.2	2.2	0.1	0.1
Services & Mining	11.2	11.2	10.8	0.0	0.4
Government	11.7	11.5	12.0	0.2	-0.3
Federal	2.5	2.6	2.5	-0.1	0.0
State	3.1	3.0	3.1	0.1	0.0
Local	6.1	5.9	6.4	0.2	-0.3

NEW BEDFORD, MASSACHUSETTS LMA

INDUSTRY	NOV 82	OCT 82	NOV 81	OCT 82	NOV 81
NONAGRICULTURAL EMPLOYMENT	62.2	62.1	65.2	0.1	-3.0
Manufacturing	24.1	24.1	26.3	0.0	-2.2
Durable Goods	8.0	8.0	9.0	0.0	-1.0
Primary & Fabricated Metals	3.1	3.1	3.3	0.0	-0.2
Nondurable Goods	16.1	16.1	17.3	0.0	-1.2
Apparel	7.5	7.6	8.4	-0.1	-0.9
Construction	1.4	1.5	1.7	-0.1	-0.3
Transportation, Communication & Public Utilities	2.2	2.2	2.4	0.0	-0.2
Wholesale & Retail trade	12.8	12.7	13.0	0.1	-0.2
Finance, Insurance & Real Estate	2.0	2.0	2.0	0.0	0.0
Banking	0.9	0.9	1.0	0.0	-0.1
Services & Mining	10.6	10.7	10.3	-0.1	0.3
Government	9.1	8.9	9.5	0.2	-0.4

FALL RIVER, MASSACHUSETTS-RHODE ISLAND LMA

INDUSTRY	NOV 82	OCT 82	NOV 81	OCT 82	NOV 81
NONAGRICULTURAL EMPLOYMENT	53.0	53.0	53.3	0.0	-0.3
Manufacturing	19.2	19.3	19.9	-0.1	-0.7
Textile mill products	4.4	4.3	4.1	0.1	0.3
Construction	1.2	1.3	1.4	-0.1	-0.2
Transportation, Communication & Public Utilities	1.9	1.9	1.8	0.0	0.1
Wholesale & Retail trade	12.0	11.9	11.4	0.1	0.6
Finance, Insurance & Real Estate	3.1	3.0	2.8	0.1	0.3
Services & Mining	9.5	9.5	9.1	0.0	0.4
Government	6.1	6.1	6.9	0.0	-0.8

Note: Current month estimate preliminary.
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R - Revised

NOVEMBER 1982 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employment	Unemployment	Rate
ABINGTON TOWN	5,909	5,670	239	4.0
ACTON TOWN	6,713	6,460	253	3.8
ACUSHNET TOWN	4,153	3,753	400	9.6
ADAMS TOWN	6,487	5,881	606	9.3
AGAWAM TOWN	12,150	11,410	740	6.1
ALFORD TOWN	321	275	46	14.3
AMESBURY TOWN	6,065	5,608	457	7.5
AMHERST TOWN	12,068	11,399	669	5.5
ANDOVER TOWN	12,348	11,498	850	6.9
ARLINGTON CITY	28,788	27,581	1,207	4.2
ASHBURNHAM TOWN	1,655	1,506	149	9.0
ASHBY TOWN	962	851	111	11.5
ASHFIELD TOWN	589	541	48	8.1
ASHLAND TOWN	4,485	4,302	183	4.1
ATHOL TOWN	4,892	4,117	775	15.8
ATTLEBORO CITY	17,751	16,678	1,073	6.0
AUBURN TOWN	8,352	7,872	480	5.7
AVON TOWN	2,928	2,728	200	6.8
AYER TOWN	3,048	2,757	291	9.5
BARNSTABLE TOWN	16,711	15,346	1,365	8.2
BARRE TOWN	1,726	1,504	222	12.9
BECKET TOWN	400	367	33	8.3
BEDFORD TOWN	5,670	5,459	211	3.7
BELCHERTOWN TOWN	2,496	2,394	102	4.1
BELLINGHAM TOWN	6,391	6,009	382	6.0
BELMONT TOWN	15,032	14,458	574	3.8
BERKLEY TOWN	1,009	919	90	8.9
BERLIN TOWN	1,166	1,083	83	7.1
BERNARDSTON TOWN	862	848	14	1.6
BEVERLY CITY	19,510	18,525	985	5.0
BILLERICA TOWN	18,088	17,099	989	5.5
BLACKSTONE TOWN	3,453	2,881	572	16.6
BLANDFORD TOWN	428	415	13	3.0
BOLTON TOWN	1,559	1,497	62	4.0
BOSTON CITY	338,288	315,927	22,361	6.6
BOURNE TOWN	7,750	7,038	712	9.2
BOXBOROUGH TOWN	639	621	18	2.8
BOXFORD TOWN	1,636	1,608	28	1.7
BOYLSTON TOWN	1,581	1,398	183	11.6
BRAINTREE TOWN	17,804	16,961	843	4.7
BREWSTER TOWN	1,439	1,352	87	6.0
BRIDGEWATER TOWN	6,129	5,653	476	7.8
BRIMFIELD TOWN	1,041	954	87	8.4
BROCKTON CITY	50,160	45,865	4,295	8.6
BROOKFIELD TOWN	1,156	1,009	147	12.7
BROOKLINE TOWN	36,688	35,282	1,406	3.8
BUCKLAND TOWN	1,029	991	38	3.7
BURLINGTON TOWN	9,922	9,478	444	4.5
CAMBRIDGE CITY	59,364	55,744	3,620	6.1
CANTON TOWN	8,238	7,941	297	3.6
CARLISLE TOWN	1,292	1,255	37	2.9
CARVER TOWN	2,045	1,778	267	13.1
CHARLEMONT TOWN	407	393	14	3.4
CHARLTON TOWN	2,287	2,150	137	6.0
CHATHAM TOWN	3,572	3,376	196	5.5
CHELMSFORD TOWN	18,490	17,628	862	4.7
CHELSEA CITY	14,961	14,094	867	5.8
CHESHIRE TOWN	1,566	1,459	107	6.8
CHESTER TOWN	466	429	37	7.9
CHESTERFIELD TOWN	319	312	7	2.2
CHICOPEE CITY	32,115	30,018	2,097	6.5
CHILMARK TOWN	234	234	0	0.0
CLARKSBURG TOWN	1,080	1,007	73	6.8
CLINTON TOWN	6,972	6,445	527	7.6
COHASSET TOWN	3,027	2,948	79	2.6
COLRAIN TOWN	720	686	34	4.7
CONCORD TOWN	7,309	6,940	369	5.0
CONWAY TOWN	567	537	30	5.3
CUMMINGTON TOWN	317	261	56	17.7
DALTON TOWN	3,497	3,407	90	2.6
DANVERS TOWN	12,780	12,305	475	3.7
DARTMOUTH TOWN	9,879	9,070	809	8.2
DEDHAM TOWN	13,254	12,731	523	3.9
DEERFIELD TOWN	2,237	2,133	104	4.6
DENNIS TOWN	4,554	4,255	299	6.6
DIGHTON TOWN	2,295	2,102	193	8.4
DOUGLAS TOWN	1,767	1,594	173	9.8
DOVER TOWN	2,213	2,102	111	5.0
DRACUT TOWN	12,315	11,513	802	6.5
DUDLEY TOWN	4,347	4,119	228	5.2
DUNSTABLE TOWN	806	707	99	12.3
DUXBURY TOWN	3,329	3,117	212	6.4
EAST BRIDGEWATER TOWN	4,534	4,244	290	6.4
EAST BROOKFIELD TOWN	1,098	1,041	57	5.2
EAST LONGMEADOW TOWN	6,595	6,415	180	2.7
EASTHAM TOWN	1,398	1,322	76	5.4
EASTHAMPTON TOWN	7,487	7,119	368	4.9
EASTON TOWN	6,467	6,143	324	5.0
EDGARTOWN TOWN	1,448	1,193	255	17.6
EGREMONT TOWN	862	829	33	3.8
ERVING TOWN	531	512	19	3.6
ESSEX TOWN	1,685	1,612	73	4.3
EVERETT CITY	22,804	21,207	1,597	7.0
FAIRHAVEN TOWN	8,393	7,643	750	8.9
FALL RIVER CITY	47,116	42,579	4,537	9.6
FALMOUTH TOWN	13,562	12,393	1,169	8.6
FITCHBURG CITY	23,140	21,090	2,050	8.9
FLORIDA TOWN	281	241	40	14.2
FOXBOROUGH TOWN	6,292	5,980	312	5.0
FRAMINGHAM TOWN	33,713	32,303	1,410	4.2
FRANKLIN TOWN	7,915	7,560	355	4.5
FREETOWN TOWN	2,076	1,837	239	11.5
GARDNER CITY	10,370	9,292	1,078	10.4
GAY HEAD TOWN	16	16	0	0.0
GEORGETOWN TOWN	2,564	2,453	111	4.3
GILL TOWN	640	610	30	4.7
GLOUCESTER CITY	17,771	15,953	1,818	10.2
GOSHEN TOWN	244	225	19	7.8
GOSNOLD TOWN	9	9	0	0.0
GRAFTON TOWN	5,922	5,566	356	6.0
GRANBY TOWN	2,631	2,477	154	5.9
GRANVILLE TOWN	545	494	51	9.4
GREAT BARRINGTON TOWN	5,554	5,349	205	3.7
GREENFIELD TOWN	10,480	9,706	774	7.4
GROTON TOWN	2,551	2,316	235	9.2
GROVELAND TOWN	2,800	2,611	189	6.8
HADLEY TOWN	2,308	2,223	85	3.7
HALIFAX TOWN	1,717	1,630	87	5.1
HAMILTON TOWN	3,068	2,990	78	2.5
HAMPDEN TOWN	2,124	2,008	116	5.5
HANCOCK TOWN	349	341	8	2.3
HANOVER TOWN	4,677	4,429	248	5.3
HANSON TOWN	3,361	3,117	244	7.3
HARDWICK TOWN	978	828	150	15.3
HARVARD TOWN	1,941	1,733	208	10.7
HARWICH TOWN	4,606	3,964	642	13.9
HATFIELD TOWN	1,547	1,426	121	7.8
HAVERHILL CITY	24,512	22,186	2,326	9.5
HAWLEY TOWN	76	76	0	0.0
HEATH TOWN	182	182	0	0.0
HINGHAM TOWN	8,485	8,082	403	4.7
HINSDALE TOWN	687	662	25	3.6
HOLBROOK TOWN	5,832	5,346	486	8.3
HOLDEN TOWN	6,706	6,360	346	5.2
HOLLAND TOWN	503	430	73	14.5
HOLLISTON TOWN	5,469	5,247	222	4.1
HOLYOKE CITY	25,559	23,596	1,963	7.7
HOPEDALE TOWN	2,439	2,232	207	8.5
HOPKINTON TOWN	3,470	3,281	189	5.4
HUBBARDSTON TOWN	588	553	35	6.0
HUDSON TOWN	14,092	13,185	907	6.4
HULL TOWN	4,504	4,175	329	7.3
HUNTINGTON TOWN	661	610	51	7.7
IPSWICH TOWN	6,950	6,493	457	6.6
KINGSTON TOWN	2,861	2,609	252	8.8
LAKEVILLE TOWN	2,107	1,884	223	10.6
LANCASTER TOWN	3,264	2,982	282	8.6
LANESBOROUGH TOWN	1,405	1,334	71	5.1
LAWRENCE CITY	37,814	34,626	3,188	8.4
LEE TOWN	3,114	2,874	240	7.7
LEICESTER TOWN	4,756	4,495	261	5.5
LENOX TOWN	2,814	2,617	197	7.0
LEOMINSTER CITY	17,689	16,487	1,202	6.8
LEVERETT TOWN	592	546	46	7.8
LEXINGTON TOWN	15,449	14,859	590	3.8
LEYDEN TOWN	214	194	20	9.3
LINCOLN TOWN	2,608	2,553	55	2.1
LITTLETON TOWN	3,059	2,894	165	5.4
LONGMEADOW TOWN	7,128	6,939	189	2.7
LOWELL CITY	63,014	58,962	4,052	6.4
LUDLOW TOWN	10,145	9,488	657	6.5
LUNENBURG TOWN	4,022	3,658	364	9.1
LYNN CITY	45,788	42,829	2,959	6.5
LYNNFIELD TOWN	5,006	4,782	224	4.5

NOVEMBER 1982 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employment	Unemployment	Rate
MALDEN CITY	29,726	28,124	1,602	5.4
MANCHESTER TOWN	2,452	2,341	111	4.5
MANSFIELD TOWN	5,041	4,721	320	6.3
MARBLEHEAD TOWN	10,617	10,170	447	4.2
MARION TOWN	1,525	1,392	133	8.7
MARLBOROUGH CITY	25,637	24,501	1,136	4.4
MARSHFIELD TOWN	6,843	6,375	468	6.8
MASHPEE TOWN	741	605	136	18.4
MATTAPOISETT TOWN	2,179	2,002	177	8.1
MAYNARD TOWN	9,198	8,520	678	7.4
MEDFIELD TOWN	4,039	3,893	146	3.6
MEDFORD CITY	33,468	31,859	1,609	4.8
MEDWAY TOWN	3,614	3,357	257	7.1
MELROSE CITY	16,497	15,773	724	4.4
MENDON TOWN	1,540	1,343	197	12.8
MERRIMAC TOWN	2,119	1,884	235	11.1
METHUEN TOWN	20,845	19,147	1,698	8.1
MIDDLEBOROUGH TOWN	11,423	10,728	695	6.1
MIDDLEFIELD TOWN	127	114	13	10.2
MIDDLETON TOWN	1,944	1,848	96	4.9
MILFORD TOWN	12,460	11,199	1,261	10.1
MILLBURY TOWN	6,620	6,140	480	7.3
MILLIS TOWN	2,834	2,609	225	7.9
MILLVILLE TOWN	934	762	172	18.4
MILTON TOWN	13,807	13,240	567	4.1
MONROE TOWN	66	58	8	12.1
MONSON TOWN	3,239	3,039	200	6.2
MONTAGUE TOWN	4,996	4,570	426	8.5
MONTEREY TOWN	440	427	13	3.0
MONTGOMERY TOWN	209	193	16	7.7
MOUNT WASHINGTON TOWN	64	64	0	0.0
NAHANT TOWN	2,190	2,059	131	6.0
NANTUCKET TOWN	3,235	3,097	138	4.3
NATICK TOWN	16,041	15,431	610	3.8
NEEDHAM TOWN	14,266	13,693	573	4.0
NEW ASHFORD TOWN	124	107	17	13.7
NEW BEDFORD CITY	52,806	47,391	5,415	10.3
NEW BRAINTREE TOWN	260	242	18	6.9
NEW MARLBOROUGH TOWN	796	730	66	8.3
NEW SALEM TOWN	211	199	12	5.7
NEWBURY TOWN	2,283	2,123	160	7.0
NEWBURYPORT CITY	9,839	8,808	1,031	10.5
NEWTON CITY	48,226	46,158	2,068	4.3
NORFOLK TOWN	1,797	1,749	48	2.7
NORTH ADAMS TOWN	10,013	8,926	1,087	10.9
NORTH ANDOVER TOWN	8,830	8,240	590	6.7
NORTH ATTLEBOROUGH TOWN	10,274	9,498	776	7.6
NORTH BROOKFIELD TOWN	2,184	2,037	147	6.7
NORTH READING TOWN	5,282	5,064	218	4.1
NORTHAMPTON CITY	14,980	14,285	695	4.6
NORTHBOROUGH TOWN	4,668	4,407	261	5.6
NORTHBRIDGE TOWN	6,333	5,713	620	9.8
NORTHFIELD TOWN	1,486	1,472	14	0.9
NORTON TOWN	4,840	4,617	223	4.6
NORWELL TOWN	3,486	3,371	115	3.3
NORWOOD TOWN	16,480	15,807	673	4.1
OAK BLUFFS TOWN	922	870	52	5.6
OAKHAM TOWN	267	249	18	6.7
ORANGE TOWN	2,443	2,209	234	9.6
ORLEANS TOWN	2,657	2,309	348	13.1
OTIS TOWN	299	282	17	5.7
OXFORD TOWN	5,409	5,032	377	7.0
PALMER TOWN	6,446	6,109	337	5.2
PAXTON TOWN	1,874	1,776	98	5.2
PEABODY CITY	24,730	23,511	1,219	4.9
PELHAM TOWN	823	792	31	3.8
PEMBROKE TOWN	5,072	4,796	276	5.4
PEPPERELL TOWN	2,698	2,490	208	7.7
PERU TOWN	158	148	10	6.3
PETERSHAM TOWN	400	381	19	4.8
PHILLIPSTON TOWN	391	301	90	23.0
PITTSFIELD CITY	28,437	26,472	1,965	6.9
PLAINFIELD TOWN	81	73	8	9.9
PLAINVILLE TOWN	2,316	2,199	117	5.1
PLYMOUTH TOWN	15,483	14,508	975	6.3
PLYMPTON TOWN	1,027	960	67	6.5
PRINCETON TOWN	784	725	59	7.5
PROVINCETOWN TOWN	2,934	2,080	854	29.1
QUINCY CITY	46,712	44,096	2,616	5.6

City or Town Name	Labor Force	Employment	Unemployment	Rate
RANDOLPH TOWN	13,318	12,771	547	4.1
RAYNHAM TOWN	3,366	3,117	249	7.4
READING TOWN	11,144	10,734	410	3.7
REHOBOTH TOWN	3,180	2,911	269	8.5
REVERE CITY	23,368	21,624	1,744	7.5
RICHMOND TOWN	679	669	10	1.5
ROCHESTER TOWN	1,029	921	108	10.5
ROCKLAND TOWN	7,295	6,841	454	6.2
ROCKPORT TOWN	3,667	3,030	637	17.4
ROWE TOWN	123	123	0	0.0
ROWLEY TOWN	1,849	1,689	160	8.7
ROYALSTON TOWN	490	330	160	32.7
RUSSELL TOWN	739	723	16	2.2
RUTLAND TOWN	1,683	1,577	106	6.3
SALEM CITY	21,793	20,437	1,356	6.2
SALISBURY TOWN	2,001	1,835	166	8.3
SANDISFIELD TOWN	398	375	23	5.8
SANDWICH TOWN	3,233	2,744	489	15.1
SAUGUS TOWN	13,019	12,352	667	5.1
SAVOY TOWN	193	172	21	10.9
SCITUATE TOWN	7,504	7,123	381	5.1
SEEKONK TOWN	5,735	5,489	246	4.3
SHARON TOWN	6,017	5,769	248	4.1
SHEFFIELD TOWN	1,828	1,704	124	6.8
SHELBURNE TOWN	992	964	28	2.8
SHERBORN TOWN	1,560	1,495	65	4.2
SHIRLEY TOWN	2,187	1,961	226	10.3
SHREWSBURY TOWN	10,298	9,691	607	5.9
SHUTESBURY TOWN	299	299	0	0.0
SOMERSET TOWN	8,706	8,034	672	7.7
SOMERVILLE CITY	47,473	44,313	3,160	6.7
SOUTH HADLEY TOWN	8,650	8,197	453	5.2
SOUTHAMPTON TOWN	1,451	1,420	31	2.1
SOUTHBOROUGH TOWN	4,562	4,383	179	3.9
SOUTHBRIDGE TOWN	9,117	8,190	927	10.2
SOUTHWICK TOWN	3,107	2,962	145	4.7
SPENCER TOWN	4,726	4,424	302	6.4
SPRINGFIELD CITY	85,215	79,313	5,902	6.9
STERLING TOWN	2,347	2,226	121	5.2
STOCKBRIDGE TOWN	1,167	1,111	56	4.8
STONEHAM TOWN	10,961	10,339	622	5.7
STOUGHTON TOWN	11,721	10,917	804	6.9
STOW TOWN	3,246	3,130	116	3.6
STURBRIDGE TOWN	2,604	2,414	190	7.3
SUDBURY TOWN	5,980	5,727	253	4.2
SUNDERLAND TOWN	1,366	1,298	68	5.0
SUTTON TOWN	2,491	2,295	196	7.9
SWAMPSCOTT TOWN	6,695	6,375	320	4.8
SWANSEA TOWN	5,780	5,488	292	5.1
TAUNTON CITY	21,519	19,534	1,985	9.2
TEMPLETON TOWN	2,829	2,653	176	6.2
TEWKSBURY TOWN	12,631	11,847	784	6.2
TISBURY TOWN	1,617	1,580	37	2.3
TOLLAND TOWN	99	67	32	32.3
TOPSFIELD TOWN	2,297	2,214	83	3.6
TOWNSEND TOWN	2,408	2,242	166	6.9
TRURO TOWN	580	553	27	4.7
TYNGSBOROUGH TOWN	2,750	2,612	138	5.0
TYRINGHAM TOWN	124	99	25	20.2
UPTON TOWN	2,088	1,657	431	20.6
UXBRIDGE TOWN	4,721	4,293	428	9.1
WAKEFIELD TOWN	13,562	12,778	784	5.8
WALES TOWN	432	419	13	3.0
WALPOLE TOWN	8,618	8,294	324	3.8
WALTHAM CITY	33,336	31,790	1,546	4.6
WARE TOWN	3,314	2,995	319	9.6
WAREHAM TOWN	9,020	8,197	823	9.1
WARREN TOWN	1,967	1,889	78	4.0
WARWICK TOWN	224	208	16	7.1
WASHINGTON TOWN	149	149	0	0.0
WATERTOWN TOWN	21,898	20,690	1,208	5.5
WAYLAND TOWN	6,301	6,065	236	3.7
WEBSTER TOWN	8,845	8,112	733	8.3
WELLESLEY TOWN	13,233	12,793	440	3.3
WELLFLEET TOWN	1,400	1,215	185	13.2
WENDELL TOWN	140	121	19	13.6
WENHAM TOWN	1,779	1,735	44	2.5
WEST BOYLSTON TOWN	3,605	3,463	142	3.9
WEST BRIDGEWATER TOWN	3,808	3,628	180	4.7

NOVEMBER 1982 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employment	Unemployment	Rate
WEST BROOKFIELD TOWN	890	837	53	6.0
WEST NEWBURY TOWN	1,093	1,067	26	2.4
WEST SPRINGFIELD TOWN	15,898	14,949	949	6.0
WEST STOCKBRIDGE TOWN	694	646	48	6.9
WEST TISBURY TOWN	415	378	37	8.9
WESTBOROUGH TOWN	5,841	5,585	256	4.4
WESTFIELD CITY	16,359	15,396	963	5.9
WESTFORD TOWN	6,315	5,882	433	6.9
WESTHAMPTON TOWN	496	469	27	5.4
WESTMINSTER TOWN	2,318	2,171	147	6.3
WESTON TOWN	5,002	4,838	164	3.3
WESTPORT TOWN	4,565	4,158	407	8.9
WESTWOOD TOWN	6,100	5,995	105	1.7
WEYMOUTH TOWN	27,791	26,610	1,181	4.2
WHATELY TOWN	703	691	12	1.7
WHITMAN TOWN	7,032	6,747	285	4.1
WILBRAHAM TOWN	3,389	3,193	196	3.3
WILLIAMSBURG TOWN	1,330	1,288	42	3.2
WILLIAMSTOWN TOWN	4,099	3,946	153	3.7
WILMINGTON TOWN	7,972	7,504	468	5.9
WINCHENDON TOWN	3,319	3,032	287	8.6
WINCHESTER TOWN	10,977	10,480	497	4.5
WINDSOR TOWN	217	198	19	8.8
WINTHROP TOWN	10,711	10,057	654	6.1
WOBURN CITY	19,341	18,365	976	5.0
WORCESTER CITY	96,583	88,981	7,602	7.9
WORTHINGTON TOWN	398	283	115	28.9
WRENTHAM TOWN	2,968	2,877	91	3.1
YARMOUTH TOWN	8,646	8,135	511	5.9

UNEMPLOYMENT INSURANCE CLAIMS[1]
MASSACHUSETTS AND THE LABOR AREAS

NOT SEASONALLY ADJUSTED

MASSACHUSETTS AND THE LABOR AREAS	INITIAL CLAIMS			CONTINUED CLAIMS[2]		
	NOV 82	OCT 82	NOV 81	NOV 82	OCT 82	NOV 81
MASSACHUSETTS	11,598	11,453	12,039	90,103	83,837	78,084
MAJOR LABOR AREAS						
BOSTON SMSA	3,719	3,501	3,676	34,394	32,805	32,376
BROCKTON SMSA	268	270	338	2,534	2,320	2,268
FALL RIVER LMA[3]	838	858	1,265	4,037	3,818	4,379
LAWRENCE-HAVERHILL SMSA[4]	598	838	524	5,093	4,568	3,612
LOWELL LMA	383	536	407	3,236	3,101	2,551
NEW BEDFORD LMA	849	799	1,233	4,658	4,312	4,043
SPRINFIELD-CHICOPEE-HOLYOKE LMA	1,022	922	1,035	8,207	7,830	7,656
WORCESTER LMA	948	865	752	7,446	7,659	4,934
OTHER LABOR AREAS						
ATHOL LMA	121	101	47	830	770	309
BARNSTABLE COUNTY LMA	372	567	535	3,562	2,194	3,432
CLINTON LMA	68	40	30	393	349	260
DUKES COUNTY LMA	31	31	31	180	102	198
FITCHBURG-LEOMINSTER LMA	295	288	217	2,017	2,024	1,521
GARDNER LMA	144	120	93	967	898	648
GLOUCESTER LMA	307	239	316	1,386	966	1,173
GREAT BARRINGTON LMA	21	23	18	186	187	128
GREENFIELD LMA	91	96	122	845	822	651
MARLBOROUGH LMA	116	153	126	1,076	1,075	653
MILFORD LMA	77	104	119	900	911	680
NANTUCKET LMA	8	8	10	49	28	66
NEWBURYPORT LMA	118	246	118	854	731	662
PITTSFIELD LMA	352	255	297	2,205	2,156	1,930
PLYMOUTH LMA	139	128	150	1,168	1,018	1,094
SOUTHBRIDGE LMA	104	96	105	752	721	522
TAUNTON LMA	126	126	188	1,169	1,059	949
WARE LMA	43	37	54	284	259	236

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1 - Week that includes the 12th
2 - Includes regular compensation not extended compensation
3 - Includes Rhode Island residents of LMA
4 - Includes New Hampshire residents of SMSA

4/4/83 S3860-3 A

Massachusetts Employment Review

JOB MARKET RESEARCH PUBLICATION

DECEMBER 1982

DECEMBER EMPLOYMENT SEASONALLY HIGHER

Massachusetts nonagricultural employment rose by 2,200 jobs during the month of December. In 1981, the gain was 6,100 jobs for the same period. Wholesale and retail trade led the increase with a monthly employment jump of 16,000. Hiring in the trade sector was triggered by the Christmas season, though a seasonal layoff can be expected in January. Manufacturing showed a drop of 6,900 jobs over the month. In manufacturing the downturn was attributed to both seasonal and economic factors with some plants temporarily closing or laying off workers until after the holidays.

A SHORT LOOK BACK

In 1982, the Massachusetts economy gave off mixed signals. The unemployment rate was substantially below the national average the entire year and the last 4 months it was the lowest of the large industrial states. At the same time nonfarm employment dropped 1.7 percent or 45,700 jobs between December 1981 and December 1982. Manufacturing lost 55,900 jobs over the year or an 8.5 percent decline. Both durable and nondurable goods experienced equal relative decreases.

Services continue to be the bright light on the employment scene. The yearly growth since December 1981 was 12,400 jobs or 1.8 percent. Health services led the increase with 4,700 new jobs.

AVERAGE HOURS INCREASED

For the first time in 1982 average weekly hours of production workers jumped to 40.0 hours during December. While much of the monthly increase is attributed to an artifically low November figure (38.4 hours) when a holiday fell during the reporting week, the December level provides support to those predicting a turnaround in employment is on the horizon. Average weekly hours is used as a leading economic indicator because companies usually expand their current employee's hours before deciding to hire new employees. If the hours continue to rise an increase in manufacturing employment should follow. Average weekly hours for December 1982, however, were still below the December 1981 level of 40.3 hours.

NARRATIVE CONT. ON PAGE 4

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

MASSACHUSETTS AND THE LABOR AREAS

DECEMBER 1982

PAGE	AREA	Employment (In 000's)	Net Change To Current Month From:	
		Dec 82	Nov 82	Dec 81
	MASSACHUSETTS	2628.7	2626.5	2674.4
4	Boston, SMSA	1502.5	1500.3	1494.5
8	Brockton, SMSA	56.9	56.9	57.7
8	Fall River, Ma. - R.I., SMSA	52.5	53.0	52.9
7	* Fitchburg-Leominster, SMSA	40.1	40.4	41.5
7	Lowell, LMA	80.7	80.3	80.5
7	Lawrence - Haverhill, Ma. - N.H., SMSA	110.6	110.5	114.6
8	New Bedford, LMA	62.2	62.2	64.7
7	* Pittsfield, LMA	51.4	51.3	52.4
5	Springfield - Chicopee - Holyoke, LMA	230.9	230.7	237.4
6	Worcester, LMA	164.8	163.8	166.8

VOL. 9 NUMBER 12

NOTE: Current month estimate preliminary.

* Not Currently Validated by the U.S. Bureau of Labor Statistics

LABOR FORCE, EMPLOYMENT, UNEMPLOYMENT[1]
MASSACHUSETTS AND THE LABOR AREAS

NOT SEASONALLY ADJUSTED
PRELIMINARY ESTIMATES

MASSACHUSETTS AND THE LABOR AREAS	THE LABOR FORCE			TOTAL EMPLOYMENT			TOTAL UNEMPLOYMENT			THE UNEMPLOYMENT RATE		
	DEC 82	NOV 82	DEC 81	DEC 82	NOV 82	DEC 81	DEC 82	NOV 82	DEC 81	DEC 82	NOV 82	DEC 81
MASSACHUSETTS	3,003,400	3,041,600	3,038,700	2,789,700	2,845,400	2,830,500	213,700	196,200	208,200	7.1	6.5	6.9
MAJOR LABOR AREAS												
BOSTON SMSA	1,466,437	1,489,721	1,472,084	1,383,952	1,409,618	1,387,066	82,485	80,103	85,018	5.6	5.4	5.8
BROCKTON SMSA	81,363	82,730	85,115	75,023	76,592	78,150	6,340	6,138	6,965	7.8	7.4	8.2
FALL RIVER LMA	74,866	75,360	94,332	66,876	68,623	86,117	7,990	6,737	8,215	10.7	8.9	8.7
LAWRENCE-HAVERHILL SMSA	145,156	146,768	122,881	132,875	134,832	113,997	12,281	11,936	8,884	8.5	8.1	7.2
LOWELL LMA	132,620	134,332	133,888	124,343	126,173	124,892	8,277	8,159	8,996	6.2	6.1	6.7
NEW BEDFORD LMA	85,141	84,101	89,472	74,331	75,848	80,112	10,810	8,253	9,360	12.7	9.8	10.5
SPRINGFIELD-CHICOPEF-HOLYOKE LMA	290,571	293,320	290,330	270,380	275,643	268,821	20,191	17,677	21,509	6.9	6.0	7.4
WORCESTER LMA	205,939	206,760	206,235	188,945	191,612	193,157	16,994	15,148	13,078	8.3	7.3	6.3
OTHER LABOR AREAS												
ATTLEBORO LMA	47,303	48,451	48,921	43,703	45,006	45,505	3,600	3,445	3,416	7.6	7.1	7.0
ATHOL LMA	11,348	11,440	11,568	9,568	9,875	10,655	1,780	1,565	913	15.7	13.7	7.9
BARNSTABLE COUNTY LMA	72,807	73,743	69,597	63,623	66,647	61,556	9,184	7,096	8,041	12.6	9.6	11.6
CLINTON LMA	9,827	10,230	9,631	8,945	9,422	8,934	882	808	697	9.0	7.9	7.2
DUKES COUNTY LMA	4,629	4,659	4,523	4,239	4,278	4,043	390	381	480	8.4	8.2	10.6
FITCHBURG-LEOMINSTER SMSA	50,911	51,736	52,536	46,352	47,581	48,586	4,559	4,155	3,950	9.0	8.0	7.5
GARDNER LMA	20,587	20,492	22,330	18,283	18,600	20,463	2,304	1,892	1,867	11.2	9.2	8.4
GLOUCESTER LMA	23,423	23,110	25,831	20,655	20,582	23,180	2,768	2,528	2,651	11.8	10.9	10.3
GREAT BARRINGTON LMA	10,555	10,254	10,949	9,859	9,746	10,154	696	508	795	6.6	5.0	7.3
GREENFIELD LMA	28,226	28,612	29,811	26,385	26,900	28,103	1,841	1,712	1,708	6.5	6.0	5.7
MARLBOROUGH LMA	56,445	58,261	61,332	53,627	55,182	58,171	2,818	3,079	3,161	5.0	5.3	5.2
MILFORD LMA	20,361	19,898	19,359	18,178	18,044	17,484	2,183	1,854	1,875	10.7	9.3	9.7
NANTUCKET LMA	2,943	3,233	2,744	2,817	3,095	2,567	126	138	177	4.3	4.3	6.5
NEWBURYPORT LMA	20,824	20,907	20,170	18,765	19,101	18,419	2,059	1,806	1,751	9.9	8.6	8.7
PITTSFIELD LMA	67,690	67,994	69,238	61,743	63,078	62,774	5,947	4,916	6,464	8.8	7.2	9.3
PLYMOUTH LMA	37,505	38,976	38,646	34,467	36,149	35,389	3,038	2,827	3,257	8.1	7.3	8.4
SOUTHBRIDGE LMA	16,199	16,560	16,861	14,393	15,143	15,561	1,806	1,417	1,300	11.1	8.6	7.7
TAUNTON LMA	26,286	25,878	27,600	23,460	23,554	24,965	2,826	2,324	2,635	10.8	9.0	9.5
WARE LMA	5,659	5,705	6,799	5,036	5,148	6,184	623	557	615	11.0	9.8	9.0

MASSACHUSETTS JOB MATCHING SERVICE DATA[2]

	DEC 1982	NOV 1982	DEC 1981
AVAILABLE APPLICANTS	94,008	92,878	134,417
UNFILLED OPENINGS	13,318	16,521	13,662

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1 - By place of residence
2 - ESARS(at end of period)

MASSACHUSETTS

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

DECEMBER 1982 Revised to 1st Qtr 1981 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	DEC 82	NOV 82	DEC 81	NOV 82	DEC 81
NONAGRICULTURAL EMPLOYMENT	2628.7	2626.5	2674.4	2.2	-45.7
Manufacturing	606.1	613.0	662.0	-6.9	-55.9
Durable Goods	370.9	373.6	408.7	-2.7	-37.8
Lumber & Furniture	11.6	11.6	12.6	0.0	-1.0
Stone,Clay & Glass	11.0	11.3	12.6	-0.3	-1.6
Primary Metals	13.8	14.0	16.5	-0.2	-2.7
* Nonferrous rolling & drawing	7.6	7.8	8.6	-0.2	-1.0
Fabricated Metals	44.2	44.8	50.3	-0.6	-6.1
Cutlery,Hand tools,Hardware	10.1	10.3	11.6	-0.2	-1.5
* Fabricated structural steel products	8.6	8.6	9.6	0.0	-1.0
Machinery, except electrical	101.7	102.2	108.9	-0.5	-7.2
Metalworking machinery	12.6	12.9	16.4	-0.3	-3.8
Special industry machinery	13.0	13.2	15.6	-0.2	-2.6
* Office & computing machines	52.1	51.9	49.8	0.2	2.3
Electrical & Electronic machinery,equipment,etc.	105.9	106.5	112.3	-0.6	-6.4
* Electric lighting & wiring equipment	6.8	6.9	8.0	-0.1	-1.2
Communications equipment	33.1	32.9	34.9	0.2	-1.8
Electronic components	50.4	50.7	52.0	-0.3	-1.6
Transportation equipment	29.2	29.2	34.6	0.0	-5.4
Instruments	53.5	54.0	60.9	-0.5	-7.4
Measuring & Control devices	20.1	20.6	23.1	-0.5	-3.0
Nondurable Goods	235.2	239.4	253.3	-4.2	-18.1
Food & kindred products	25.6	26.0	25.6	-0.4	0.0
Textile mill products	20.8	20.6	22.6	0.2	-1.8
Apparel	34.7	35.9	38.0	-1.2	-3.3
Mens & Boys suits,coats & furnishings	9.0	8.9	8.9	0.1	0.1
Paper & allied products	26.0	26.0	26.8	0.0	-0.8
Paper	5.1	5.1	5.4	0.0	-0.3
Paperboard containers	7.6	7.6	8.0	0.0	-0.4
Printing & Publishing	42.0	42.7	45.5	-0.7	-3.5
Newspapers	13.4	13.5	14.0	-0.1	-0.6
Chemicals	17.1	17.6	18.1	-0.5	-1.0
Rubber & miscellaneous Plastic products	27.0	27.3	28.9	-0.3	-1.9
Miscellaneous Plastic products	20.3	20.4	21.6	-0.1	-1.3
Leather & Leather products	17.5	17.8	19.8	-0.3	-2.3
Footwear, except rubber	9.8	10.0	11.2	-0.2	-1.4
Miscellaneous Manufacturing industries	23.0	23.7	26.1	-0.7	-3.1
Jewelry	8.8	9.1	8.9	-0.3	-0.1
* High Technology Industries	230.5	231.4	243.0	-0.9	-12.5
Construction	78.8	83.3	80.1	-4.5	-1.3
Transportation, Communication & Public Utilities	118.3	117.7	119.9	0.6	-1.6
Electric, Gas, & Sanitery services	18.1	18.0	18.4	0.1	-0.3
Wholesale & Retail trade	597.4	581.4	596.6	16.0	0.8
* General merchandise stores	66.6	62.0	66.2	4.6	0.4
* Food stores	82.8	82.5	79.0	0.3	3.8
Finance, Insurance & Real Estate	166.8	166.4	164.8	0.4	2.0
Banking	51.2	51.2	51.1	0.0	0.1
* Mutual savings banks	12.9	12.9	13.2	0.0	-0.3
Insurance	54.4	54.4	54.1	0.0	0.3
* Life insurance	30.7	28.8	30.4	1.9	0.3
Services & Mining	688.1	689.6	675.7	-1.5	12.4
Health Services	222.4	222.7	217.7	-0.3	4.7
* Hospitals	124.6	125.2	122.0	-0.6	2.6
Educational Services	120.8	120.4	117.7	0.4	3.1
* Colleges and universities	96.3	95.9	94.4	0.4	1.9
Government	373.2	375.1	375.3	-1.9	-2.1
Federal	54.8	54.9	56.3	-0.1	-1.5
U.S. Postal Service	20.3	20.3	20.7	0.0	-0.4
* Health services	7.0	7.0	7.1	0.0	-0.1
State	97.2	98.1	95.3	-0.9	1.9
* Health services	10.7	10.9	10.9	-0.2	-0.2
Educational services	30.0	31.2	29.0	-1.2	1.0
Local	221.2	222.1	223.7	-0.9	-2.5
Educational services	126.3	125.7	127.8	0.6	-1.5

Note: Current month estimate preliminary.
* - Not currently validated by the U.S. Bureau of Labor Statistics.
R - Revised

BOSTON, MASSACHUSETTS SMSA

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

DECEMBER 1982 Revised to 1st Qtr 1981 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	DEC 82	NOV 82	DEC 81	NOV 82	DEC 81
NONAGRICULTURAL EMPLOYMENT	1502.5	1500.3	1494.5	2.2	8.0
Manufacturing	280.0	281.2	293.9	-1.2	-13.9
Durable Goods	190.0	190.7	201.0	-0.7	-11.0
Primary Metals	3.3	3.4	3.8	-0.1	-0.5
Fabricated Metals	18.9	19.0	19.6	-0.1	-0.7
Machinery, except electrical	47.9	47.9	49.5	0.0	-1.6
Electrical & Electronic machinery,equipment,etc.	54.9	55.2	54.9	-0.3	0.0
Transportation equipment	17.3	17.3	22.2	0.0	-4.9
Instruments	41.8	41.9	45.1	-0.1	-3.3
Nondurable Goods	90.0	90.5	92.9	-0.5	-2.9
Food & kindred products	11.8	11.9	12.4	-0.1	-0.6
Textile mill products	3.7	3.8	3.7	-0.1	0.0
Apparel	11.5	11.7	12.2	-0.2	-0.7
Paper & allied products	8.3	8.3	8.4	0.0	-0.1
Printing & Publishing	25.0	24.7	25.0	0.3	0.0
Newspapers	7.0	7.0	7.2	0.0	-0.2
Chemicals	8.7	8.9	9.1	-0.2	-0.4
Rubber & miscellaneous Plastic products	9.6	9.4	9.7	0.2	-0.1
Leather & Leather products	5.1	5.3	6.1	-0.2	-1.0
Construction	43.5	45.4	44.4	-1.9	-0.9
Transportation, Communication & Public Utilities	69.9	69.7	71.0	0.2	-1.1
Electric, Gas, & Sanitery services	8.5	8.4	8.6	0.1	-0.1
Wholesale & Retail trade	337.9	331.2	333.6	6.7	4.3
Finance, Insurance & Real Estate	117.4	116.7	114.7	0.7	2.7
Banking	33.4	33.3	32.6	0.1	0.8
Insurance	37.7	37.7	38.1	0.0	-0.4
Services & Mining	467.2	468.3	448.2	-1.1	19.0
Health Services	127.1	126.9	123.7	0.2	3.4
Educational Services	93.8	93.5	87.8	0.3	6.0
Government	186.6	187.8	188.7	-1.2	-2.1
Federal	34.1	34.1	35.0	0.0	-0.9
U.S. Postal Service	12.1	12.1	12.4	0.0	-0.3
Federal Hospitals	4.9	4.9	5.0	0.0	-0.1
State	45.3	45.4	45.8	-0.1	-0.5
State Hospitals	5.4	5.5	5.4	-0.1	0.0
Educational services	9.2	9.3	9.5	-0.1	-0.3
Local	107.2	108.3	107.9	-1.1	-0.7
Educational services	59.8	59.1	58.8	0.7	1.0

Note: Current month estimate preliminary.
* - Not currently validated by the U.S. Bureau of Labor Statistics.
R - Revised

1982 BENCHMARK

Next month the nonagricultural employment series will be published on a 1982 benchmark. At that time, we will also publish a special edition containing the revised series for 1981 and 1982. The hours and earnings series for 1982 will be published in a subsequent special edition.

SPRINGFIELD-CHICOPEE-HOLYOKE, MASSACHUSETTS LMA

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

DECEMBER 1982 Revised to 1st Qtr 1981 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	DEC 82	NOV 82	DEC 81	NOV 82	DEC 81
NONAGRICULTURAL EMPLOYMENT	230.9	230.7	237.4	0.2	-6.5
Manufacturing	57.1	57.9	62.5	-0.8	-5.4
Durable Goods	25.2	25.5	28.2	-0.3	-3.0
Primary Metals	1.5	1.6	2.1	-0.1	-0.6
Fabricated Metals	8.0	8.1	9.2	-0.1	-1.2
Machinery, except electrical	7.7	7.8	8.6	-0.1	-0.9
Special industry machinery	1.5	1.6	1.7	-0.1	-0.2
General industry machinery	1.4	1.3	1.6	0.1	-0.2
Electrical & Electronic machinery, equipment, etc.	3.1	3.2	3.2	-0.1	-0.1
Nondurable Goods	31.9	32.4	34.3	-0.5	-2.4
Textile mill products	1.7	1.6	1.9	0.1	-0.2
Apparel	2.5	2.6	2.6	-0.1	-0.1
Paper & allied products	7.2	7.0	7.4	0.2	-0.2
Miscellaneous converted paper products	4.5	4.4	4.4	0.1	0.1
Printing & Publishing	5.8	5.8	6.1	0.0	-0.3
Chemicals	3.2	3.3	3.5	-0.1	-0.3
Miscellaneous Manufacturing industries	5.1	5.2	6.3	-0.1	-1.2
Construction	6.0	5.9	6.1	0.1	-0.1
Transportation, Communication & Public Utilities	8.7	8.9	9.3	-0.2	-0.6
Wholesale & Retail trade	49.7	48.8	50.4	0.9	-0.7
Finance, Insurance & Real Estate	13.3	13.4	13.4	-0.1	-0.1
Insurance	5.6	5.5	5.6	0.1	0.0
Services & Mining	49.7	49.4	49.2	0.3	0.5
Government	46.4	46.4	46.5	0.0	-0.1
Federal	5.6	5.6	5.7	0.0	-0.1
U.S. Postal Service	3.2	3.2	3.2	0.0	0.0
State	16.9	17.2	17.2	-0.3	-0.3
* Health services	2.4	2.5	2.6	-0.1	-0.2
Educational services	8.6	8.9	8.9	-0.3	-0.3
Local	23.9	23.6	23.6	0.3	0.3
Educational services	12.8	13.0	12.8	-0.2	0.0

Note: Current month estimate preliminary.
* - Not currently validated by the U.S. Bureau of Labor Statistics.
R - Revised

WORCESTER, MASSACHUSETTS LMA

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

DECEMBER 1982 — Revised to 1st Qtr 1981 Benchmark

INDUSTRY	EMPLOYMENT (in thousands) DEC 82	NOV 82	DEC 81	Net change to Current month from: NOV 82	DEC 81
NONAGRICULTURAL EMPLOYMENT	164.8	163.8	166.8	1.0	-2.0
Manufacturing	40.8	41.0	46.8	-0.2	-6.0
Durable Goods	28.2	28.2	31.8	0.0	-3.6
Primary Metals	2.1	2.1	2.3	0.0	-0.2
Blast furnaces	0.5	0.5	0.7	0.0	-0.2
Fabricated Metals	7.7	7.8	8.6	-0.1	-0.9
Cutlery, Hand tools, Hardware	0.9	0.9	1.0	0.0	-0.1
Screw machine products, bolts, etc.	0.7	0.8	0.9	-0.1	-0.2
Machinery, except electrical	9.7	9.6	11.1	0.1	-1.4
Special industry machinery	1.1	1.2	1.5	-0.1	-0.4
Nondurable Goods	12.6	12.8	15.0	-0.2	-2.4
Food & kindred products	0.8	0.9	1.2	-0.1	-0.4
Textile mill products	2.6	2.6	3.3	0.0	-0.7
Yarn and thread mills	0.7	0.6	0.9	0.1	-0.2
Leather & Leather products	1.3	1.3	1.7	0.0	-0.4
Footwear, except rubber	1.0	1.0	1.3	0.0	-0.3
Construction	5.3	5.6	5.0	-0.3	0.3
Transportation, Communication & Public Utilities	7.9	7.9	7.6	0.0	0.3
Wholesale & Retail trade	39.2	37.3	37.6	1.9	1.6
Finance, Insurance & Real Estate	10.3	10.4	10.0	-0.1	0.3
Banking	0.0	2.7	0.0	-2.7	0.0
Services & Mining	37.7	38.2	36.7	-0.5	1.0
Government	23.6	23.4	23.1	0.2	0.5
Local	15.9	15.6	0.0	0.3	15.9

Note: Current month estimate preliminary.
* - Not currently validated by the U.S. Bureau of Labor Statistics.
R - Revised

BY AREA, BY INDUSTRY

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

DECEMBER 1982 Revised to 1st Qtr 1981 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	DEC 82	NOV 82	DEC 81	NOV 82	DEC 81
LAWRENCE-HAVERHILL, MASSACHUSETTS-NEW HAMPSHIRE SMSA					
NONAGRICULTURAL EMPLOYMENT	110.6	110.5	114.6	0.1	-4.0
Manufacturing	40.8	41.1	45.4	-0.3	-4.6
Durable Goods	27.9	28.0	31.5	-0.1	-3.6
Nondurable Goods	12.9	13.1	13.9	-0.2	-1.0
Leather & Leather products	3.3	3.4	3.7	-0.1	-0.4
Construction	2.8	3.0	2.8	-0.2	0.0
Transportation, Communication & Public Utilities	4.8	4.8	4.9	0.0	-0.1
Wholesale & Retail trade	23.2	22.8	22.7	0.4	0.5
Finance, Insurance & Real Estate	4.3	4.3	4.3	0.0	0.0
Services & Mining	19.1	19.2	18.8	-0.1	0.3
Government	15.6	15.3	15.7	0.3	-0.1
LOWELL, MASSACHUSETTS SMSA					
NONAGRICULTURAL EMPLOYMENT	80.7	80.3	80.5	0.4	0.2
Manufacturing	30.0	29.8	29.7	0.2	0.3
Construction	2.8	2.9	2.8	-0.1	0.0
Transportation, Communication & Public Utilities	3.4	3.4	3.4	0.0	0.0
Wholesale & Retail trade	17.0	16.6	17.2	0.4	-0.2
Finance, Insurance & Real Estate	2.2	2.1	2.2	0.1	0.0
Services & Mining	13.5	13.6	13.4	-0.1	0.1
Government	11.8	11.9	11.8	-0.1	0.0
FITCHBURG-LEOMINSTER, MASSACHUSETTS SMSA					
NONAGRICULTURAL EMPLOYMENT	40.1	40.4	41.5	-0.3	-1.4
Manufacturing	14.8	15.3	16.2	-0.5	-1.4
Durable Goods	6.1	6.3	6.9	-0.2	-0.8
Machinery, except electrical	3.4	3.4	3.6	0.0	-0.2
Nondurable Goods	8.7	9.0	9.3	-0.3	-0.6
Rubber & miscellaneous Plastic products	3.4	3.4	3.7	0.0	-0.3
Construction	1.4	1.4	1.2	0.0	0.2
Transportation, Communication & Public Utilities	1.8	1.8	1.8	0.0	0.0
Wholesale & Retail trade	9.2	9.1	9.3	0.1	-0.1
Finance, Insurance & Real Estate	1.2	1.2	1.2	0.0	0.0
Services & Mining	6.2	6.2	6.3	0.0	-0.1
Government	5.5	5.4	5.5	0.1	0.0
PITTSFIELD, MASSACHUSETTS LMA					
NONAGRICULTURAL EMPLOYMENT	51.4	51.3	52.4	0.1	-1.0
Manufacturing	16.1	16.2	17.5	-0.1	-1.4
Paper & allied products	1.8	1.8	2.2	0.0	-0.4
Construction	1.6	1.6	1.3	0.0	0.3
Transportation, Communication & Public Utilities	1.5	1.5	1.6	0.0	-0.1
Wholesale & Retail trade	12.0	11.8	12.0	0.2	0.0
Finance, Insurance & Real Estate	2.3	2.3	2.4	0.0	-0.1
Services & Mining	11.2	11.1	11.0	0.1	0.2
Government	6.7	6.8	6.6	-0.1	0.1
Federal	0.7	0.6	0.6	0.1	0.1
State & Local	6.0	6.2	6.0	-0.2	0.0

Note: Current month estimate preliminary.
* - Not currently validated by the U.S. Bureau of Labor Statistics.
R - Revised

BY AREA, BY INDUSTRY

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

DECEMBER 1982 — Revised to 1st Qtr 1981 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	DEC 82	NOV 82	DEC 81	NOV 82	DEC 81
BROCKTON, MASSACHUSETTS SMSA					
NONAGRICULTURAL EMPLOYMENT	56.9	56.9	57.7	0.0	-0.8
Manufacturing	11.3	11.4	12.3	-0.1	-1.0
Durable Goods	5.4	5.3	6.0	0.1	-0.6
Electrical & Electronic machinery, equipment, etc.	1.2	1.2	1.4	0.0	-0.2
Nondurable Goods	5.9	6.1	6.3	-0.2	-0.4
Construction	1.4	1.4	1.4	0.0	0.0
Transportation, Communication & Public Utilities	3.6	3.5	3.4	0.1	0.2
Wholesale & Retail trade	15.6	15.4	15.6	0.2	0.0
Finance, Insurance & Real Estate	2.2	2.3	2.2	-0.1	0.0
Services & Mining	11.2	11.2	10.8	0.0	0.4
Government	11.6	11.7	12.0	-0.1	-0.4
Federal	2.5	2.5	2.5	0.0	0.0
State	3.0	3.1	3.1	-0.1	-0.1
Local	6.1	6.1	6.4	0.0	-0.3
NEW BEDFORD, MASSACHUSETTS LMA					
NONAGRICULTURAL EMPLOYMENT	62.2	62.2	64.7	0.0	-2.5
Manufacturing	24.1	24.1	25.6	0.0	-1.5
Durable Goods	8.0	8.0	8.6	0.0	-0.6
Primary & Fabricated Metals	3.1	3.1	3.0	0.0	0.1
Nondurable Goods	16.1	16.1	17.0	0.0	-0.9
Apparel	7.7	7.5	8.2	0.2	-0.5
Construction	1.3	1.4	1.4	-0.1	-0.1
Transportation, Communication & Public Utilities	2.2	2.2	2.4	0.0	-0.2
Wholesale & Retail trade	12.9	12.8	13.3	0.1	-0.4
Finance, Insurance & Real Estate	2.0	2.0	2.1	0.0	-0.1
Banking	0.9	0.9	1.0	0.0	-0.1
Services & Mining	10.7	10.6	10.4	0.1	0.3
Government	9.0	9.1	9.5	-0.1	-0.5
FALL RIVER, MASSACHUSETTS-RHODE ISLAND LMA					
NONAGRICULTURAL EMPLOYMENT	52.5	53.0	52.9	-0.5	-0.4
Manufacturing	18.8	19.2	19.6	-0.4	-0.8
Textile mill products	4.3	4.4	4.0	-0.1	0.3
Construction	1.1	1.2	1.2	-0.1	-0.1
Transportation, Communication & Public Utilities	1.9	1.9	1.8	0.0	0.1
Wholesale & Retail trade	12.6	12.0	11.5	0.6	1.1
Finance, Insurance & Real Estate	3.1	3.1	2.9	0.0	0.2
Services & Mining	8.9	9.5	9.1	-0.6	-0.2
Government	6.1	6.1	6.8	0.0	-0.7

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R - Revised

DECEMBER 1982 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employment	Unemployment	Rate
ABINGTON TOWN	5,809	5,563	246	4.2
ACTON TOWN	6,599	6,338	261	4.0
ACUSHNET TOWN	4,200	3,676	524	12.5
ADAMS TOWN	6,486	5,753	733	11.3
AGAWAM TOWN	12,031	11,186	845	7.0
ALFORD TOWN	340	278	62	18.2
AMESBURY TOWN	5,964	5,499	465	7.8
AMHERST TOWN	11,939	11,175	764	6.4
ANDOVER TOWN	12,141	11,275	866	7.1
ARLINGTON CITY	28,304	27,062	1,242	4.4
ASHBURNHAM TOWN	1,660	1,479	181	10.9
ASHBY TOWN	971	836	135	13.9
ASHFIELD TOWN	582	530	52	8.9
ASHLAND TOWN	4,409	4,221	188	4.3
ATHOL TOWN	4,867	3,986	881	18.1
ATTLEBORO CITY	17,306	16,185	1,121	6.5
AUBURN TOWN	8,369	7,830	539	6.4
AVON TOWN	2,878	2,671	207	7.2
AYER TOWN	3,028	2,701	327	10.8
BARNSTABLE TOWN	16,407	14,641	1,766	10.8
BARRE TOWN	1,708	1,456	252	14.8
BECKET TOWN	398	359	39	9.8
BEDFORD TOWN	5,573	5,356	217	3.9
BELCHERTOWN TOWN	2,463	2,347	116	4.7
BELLINGHAM TOWN	6,289	5,896	393	6.2
BELMONT TOWN	14,777	14,186	591	4.0
BERKLEY TOWN	1,024	915	109	10.6
BERLIN TOWN	1,170	1,077	93	7.9
BERNARDSTON TOWN	847	832	15	1.8
BEVERLY CITY	19,191	18,177	1,014	5.3
BILLERICA TOWN	17,844	16,841	1,003	5.6
BLACKSTONE TOWN	3,394	2,796	598	17.6
BLANDFORD TOWN	421	406	15	3.6
BOLTON TOWN	1,511	1,454	57	3.8
BOSTON CITY	333,006	309,983	23,023	6.9
BOURNE TOWN	7,637	6,715	922	12.1
BOXBOROUGH TOWN	628	609	19	3.0
BOXFORD TOWN	1,607	1,578	29	1.8
BOYLSTON TOWN	1,597	1,391	206	12.9
BRAINTREE TOWN	17,510	16,642	868	5.0
BREWSTER TOWN	1,403	1,290	113	8.1
BRIDGEWATER TOWN	6,026	5,534	492	8.2
BRIMFIELD TOWN	1,035	936	99	9.6
BROCKTON CITY	49,333	44,897	4,436	9.0
BROOKFIELD TOWN	1,168	1,003	165	14.1
BROOKLINE TOWN	36,066	34,618	1,448	4.0
BUCKLAND TOWN	1,013	972	41	4.0
BURLINGTON TOWN	9,757	9,300	457	4.7
CAMBRIDGE CITY	58,422	54,695	3,727	6.4
CANTON TOWN	8,098	7,792	306	3.8
CARLISLE TOWN	1,270	1,232	38	3.0
CARVER TOWN	1,981	1,694	287	14.5
CHARLEMONT TOWN	400	385	15	3.8
CHARLTON TOWN	2,293	2,139	154	6.7
CHATHAM TOWN	3,474	3,221	253	7.3
CHELMSFORD TOWN	18,236	17,362	874	4.8
CHELSEA CITY	14,720	13,828	892	6.1
CHESHIRE TOWN	1,557	1,427	130	8.3
CHESTER TOWN	462	420	42	9.1
CHESTERFIELD TOWN	314	306	8	2.5
CHICOPEE CITY	31,822	29,427	2,395	7.5
CHILMARK TOWN	231	231	0	0.0
CLARKSBURG TOWN	1,073	985	88	8.2
CLINTON TOWN	6,691	6,116	575	8.6
COHASSET TOWN	2,974	2,892	82	2.8
COLRAIN TOWN	710	673	37	5.2
CONCORD TOWN	7,189	6,809	380	5.3
CONWAY TOWN	558	576	32	5.7
CUMMINGTON TOWN	319	256	63	19.7
DALTON TOWN	3,442	3,333	109	3.2
DANVERS TOWN	12,563	12,074	489	3.9
DARTMOUTH TOWN	9,943	8,883	1,060	10.7
DEDHAM TOWN	13,031	12,492	539	4.1
DEERFIELD TOWN	2,203	2,091	112	5.1
DENNIS TOWN	4,446	4,059	387	8.7
DIGHTON TOWN	2,270	2,043	227	10.0
DOUGLAS TOWN	1,779	1,585	194	10.9
DOVER TOWN	2,176	2,062	114	5.2
DRACUT TOWN	12,153	11,339	814	6.7
DUDLEY TOWN	4,202	3,912	290	6.9
DUNSTABLE TOWN	797	696	101	12.7
DUXBURY TOWN	3,278	3,059	219	6.7
EAST BRIDGEWATER TOWN	4,455	4,155	300	6.7
EAST BROOKFIELD TOWN	1,099	1,035	64	5.8
EAST LONGMEADOW TOWN	6,494	6,289	205	3.2
EASTHAM TOWN	1,361	1,262	99	7.3
EASTHAMPTON TOWN	7,400	6,979	421	5.7
EASTON TOWN	6,349	6,014	335	5.3
EDGARTOWN TOWN	1,443	1,182	261	18.1
EGREMONT TOWN	383	338	45	5.1
ERVING TOWN	518	496	22	4.2
ESSEX TOWN	1,697	1,617	80	4.7
EVERETT CITY	22,452	20,808	1,644	7.3
FAIRHAVEN TOWN	8,468	7,486	982	11.6
FALL RIVER CITY	46,731	41,402	5,329	11.4
FALMOUTH TOWN	13,337	11,824	1,513	11.3
FITCHBURG CITY	22,782	20,533	2,249	9.9
FLORIDA TOWN	285	236	49	17.2
FOXBOROUGH TOWN	6,190	5,868	322	5.2
FRAMINGHAM TOWN	33,147	31,695	1,452	4.4
FRANKLIN TOWN	7,783	7,418	365	4.7
FREETOWN TOWN	2,113	1,800	313	14.8
GARDNER CITY	10,440	9,128	1,312	12.6
GAY HEAD TOWN	16	16	0	0.0
GEORGETOWN TOWN	2,519	2,406	113	4.5
GILL TOWN	630	598	32	5.1
GLOUCESTER CITY	17,989	15,999	1,990	11.1
GOSHEN TOWN	241	220	21	8.7
GOSNOLD TOWN	9	9	0	0.0
GRAFTON TOWN	5,936	5,536	400	6.7
GRANBY TOWN	2,604	2,428	176	6.8
GRANVILLE TOWN	542	484	58	10.7
GREAT BARRINGTON TOWN	5,689	5,409	280	4.9
GREENFIELD TOWN	10,346	9,514	832	8.0
GROTON TOWN	2,533	2,269	264	10.4
GROVELAND TOWN	2,753	2,560	193	7.0
HADLEY TOWN	2,276	2,179	97	4.3
HALIFAX TOWN	1,686	1,596	90	5.3
HAMILTON TOWN	3,014	2,934	80	2.7
HAMPDEN TOWN	2,101	1,968	133	6.3
HANCOCK TOWN	343	334	9	2.6
HANOVER TOWN	4,601	4,346	255	5.5
HANSON TOWN	3,310	3,059	251	7.6
HARDWICK TOWN	977	809	168	17.2
HARVARD TOWN	1,931	1,697	234	12.1
HARWICH TOWN	4,612	3,782	830	18.0
HATFIELD TOWN	1,537	1,398	139	9.0
HAVERHILL CITY	24,124	21,756	2,368	9.8
HAWLEY TOWN	74	74	0	0.0
HEATH TOWN	178	178	0	0.0
HINGHAM TOWN	8,345	7,930	415	5.0
HINSDALE TOWN	678	648	30	4.4
HOLBROOK TOWN	5,746	5,245	501	8.7
HOLDEN TOWN	6,714	6,326	388	5.8
HOLLAND TOWN	501	408	93	18.6
HOLLISTON TOWN	5,376	5,148	228	4.2
HOLYOKE CITY	25,372	23,131	2,241	8.8
HOPEDALE TOWN	2,490	2,247	243	9.8
HOPKINTON TOWN	3,526	3,303	223	6.3
HUBBARDSTON TOWN	585	543	42	7.2
HUDSON TOWN	13,636	12,806	830	6.1
HULL TOWN	4,435	4,096	339	7.6
HUNTINGTON TOWN	654	597	57	8.7
IPSWICH TOWN	6,894	6,374	520	7.5
KINGSTON TOWN	2,819	2,560	259	9.2
LAKEVILLE TOWN	2,138	1,846	292	13.7
LANCASTER TOWN	3,136	2,829	307	9.8
LANESBOROUGH TOWN	1,391	1,305	86	6.2
LAWRENCE CITY	37,201	33,955	3,246	8.7
LEE TOWN	3,102	2,812	290	9.3
LEICESTER TOWN	4,763	4,470	293	6.2
LENOX TOWN	2,799	2,560	239	8.5
LEOMINSTER CITY	17,370	16,051	1,319	7.6
LEVERETT TOWN	585	535	50	8.5
LEXINGTON TOWN	15,187	14,580	607	4.0
LEYDEN TOWN	212	190	22	10.4
LINCOLN TOWN	2,562	2,505	57	2.2
LITTLETON TOWN	3,021	2,835	186	6.2
LONGMEADOW TOWN	7,018	6,803	215	3.1
LOWELL CITY	62,181	58,071	4,110	6.6
LUDLOW TOWN	10,051	9,301	750	7.5
LUNENBURG TOWN	3,961	3,562	399	10.1
LYNN CITY	45,069	42,023	3,046	6.8
LYNNFIELD TOWN	4,922	4,692	230	4.7

DECEMBER 1982 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employment	Unemployment	Rate
MALDEN CITY	29,245	27,595	1,650	5.6
MANCHESTER TOWN	2,411	2,297	114	4.7
MANSFIELD TOWN	4,984	4,624	360	7.2
MARBLEHEAD TOWN	10,438	9,978	460	4.4
MARION TOWN	1,538	1,363	175	11.4
MARLBOROUGH CITY	24,836	23,796	1,040	4.2
MARSHFIELD TOWN	6,737	6,255	482	7.2
MASHPEE TOWN	753	577	176	23.4
MATTAPOISETT TOWN	2,193	1,961	232	10.6
MAYNARD TOWN	8,896	8,275	621	7.0
MEDFIELD TOWN	3,970	3,820	150	3.8
MEDFORD CITY	32,916	31,259	1,657	5.0
MEDWAY TOWN	3,559	3,294	265	7.4
MELROSE CITY	16,223	15,477	746	4.6
MENDON TOWN	1,585	1,353	232	14.6
MERRIMAC TOWN	2,087	1,848	239	11.5
METHUEN TOWN	20,505	18,776	1,729	8.4
MIDDLEBOROUGH TOWN	10,970	10,223	747	6.8
MIDDLEFIELD TOWN	127	112	15	11.8
MIDDLETON TOWN	1,912	1,813	99	5.2
MILFORD TOWN	12,760	11,275	1,485	11.6
MILLBURY TOWN	6,646	6,107	539	8.1
MILLIS TOWN	2,792	2,560	232	8.3
MILLVILLE TOWN	918	739	179	19.5
MILTON TOWN	13,575	12,991	584	4.3
MONROE TOWN	65	56	9	13.8
MONSON TOWN	3,208	2,980	228	7.1
MONTAGUE TOWN	4,938	4,480	458	9.3
MONTEREY TOWN	448	431	17	3.8
MONTGOMERY TOWN	208	189	19	9.1
MOUNT WASHINGTON TOWN	64	64	0	0.0
NAHANT TOWN	2,156	2,021	135	6.3
NANTUCKET TOWN	2,943	2,817	126	4.3
NATICK TOWN	15,768	15,140	628	4.0
NEEDHAM TOWN	14,025	13,435	590	4.2
NEW ASHFORD TOWN	126	105	21	16.7
NEW BEDFORD CITY	53,506	46,415	7,091	13.3
NEW BRAINTREE TOWN	257	237	20	7.8
NEW MARLBOROUGH TOWN	828	738	90	10.9
NEW SALEM TOWN	206	193	13	6.3
NEWBURY TOWN	2,266	2,084	182	8.0
NEWBURYPORT CITY	9,823	8,648	1,175	12.0
NEWTON CITY	47,418	45,289	2,129	4.5
NORFOLK TOWN	1,765	1,716	49	2.8
NORTH ADAMS TOWN	10,047	8,732	1,315	13.1
NORTH ANDOVER TOWN	8,681	8,080	601	6.9
NORTH ATTLEBOROUGH TOWN	10,027	9,217	810	8.1
NORTH BROOKFIELD TOWN	2,190	2,025	165	7.5
NORTH READING TOWN	5,192	4,968	224	4.3
NORTHAMPTON CITY	14,797	14,004	793	5.4
NORTHBOROUGH TOWN	4,677	4,384	293	6.3
NORTHBRIDGE TOWN	6,378	5,682	696	10.9
NORTHFIELD TOWN	1,458	1,443	15	1.0
NORTON TOWN	4,713	4,480	233	4.9
NORWELL TOWN	3,426	3,308	118	3.4
NORWOOD TOWN	16,203	15,510	693	4.3
OAK BLUFFS TOWN	915	862	53	5.8
OAKHAM TOWN	264	244	20	7.6
ORANGE TOWN	2,405	2,139	266	11.1
ORLEANS TOWN	2,653	2,203	450	17.0
OTIS TOWN	296	275	21	7.1
OXFORD TOWN	5,428	5,005	423	7.8
PALMER TOWN	6,374	5,989	385	6.0
PAXTON TOWN	1,877	1,767	110	5.9
PEABODY CITY	24,324	23,069	1,255	5.2
PELHAM TOWN	811	776	35	4.3
PEMBROKE TOWN	4,989	4,705	284	5.7
PEPPERELL TOWN	2,673	2,439	234	8.8
PERU TOWN	156	144	12	7.7
PETERSHAM TOWN	391	369	22	5.6
PHILLIPSTON TOWN	394	292	102	25.9
PITTSFIELD CITY	28,273	25,896	2,377	8.4
PLAINFIELD TOWN	81	72	9	11.1
PLAINVILLE TOWN	2,257	2,134	123	5.4
PLYMOUTH TOWN	14,872	13,824	1,048	7.0
PLYMPTON TOWN	987	915	72	7.3
PRINCETON TOWN	783	712	71	9.1
PROVINCETOWN TOWN	3,089	1,984	1,105	35.8
QUINCY CITY	45,960	43,266	2,694	5.9

City or Town Name	Labor Force	Employment	Unemployment	Rate
RANDOLPH TOWN	13,093	12,530	563	4.3
RAYNHAM TOWN	3,405	3,102	303	8.9
READING TOWN	10,954	10,532	422	3.9
REHOBOTH TOWN	3,106	2,825	281	9.0
REVERE CITY	23,013	21,217	1,796	7.8
RICHMOND TOWN	666	654	12	1.8
ROCHESTER TOWN	1,043	902	141	13.5
ROCKLAND TOWN	7,180	6,712	468	6.5
ROCKPORT TOWN	3,736	3,039	697	18.7
ROWE TOWN	121	121	0	0.0
ROWLEY TOWN	1,840	1,658	182	9.9
ROYALSTON TOWN	501	319	182	36.3
RUSSELL TOWN	727	708	19	2.6
RUTLAND TOWN	1,687	1,568	119	7.1
SALEM CITY	21,448	20,052	1,396	6.5
SALISBURY TOWN	1,969	1,800	169	8.6
SANDISFIELD TOWN	411	380	31	7.5
SANDWICH TOWN	3,251	2,618	633	19.5
SAUGUS TOWN	12,806	12,119	687	5.4
SAVOY TOWN	194	168	26	13.4
SCITUATE TOWN	7,381	6,989	392	5.3
SEEKONK TOWN	5,584	5,327	257	4.6
SHARON TOWN	5,915	5,660	255	4.3
SHEFFIELD TOWN	1,892	1,722	170	9.0
SHELBURNE TOWN	975	945	30	3.1
SHERBORN TOWN	1,534	1,467	67	4.4
SHIRLEY TOWN	2,157	1,909	248	11.5
SHREWSBURY TOWN	10,319	9,638	681	6.6
SHUTESBURY TOWN	293	293	0	0.0
SOMERSET TOWN	8,601	7,812	789	9.2
SOMERVILLE CITY	46,733	43,480	3,253	7.0
SOUTH HADLEY TOWN	8,554	8,036	518	6.1
SOUTHAMPTON TOWN	1,427	1,392	35	2.5
SOUTHBOROUGH TOWN	4,420	4,256	164	3.7
SOUTHBRIDGE TOWN	8,961	7,780	1,181	13.2
SOUTHWICK TOWN	3,070	2,904	166	5.4
SPENCER TOWN	4,740	4,401	339	7.2
SPRINGFIELD CITY	84,492	77,751	6,741	8.0
STERLING TOWN	2,350	2,214	136	5.8
STOCKBRIDGE TOWN	1,154	1,087	67	5.8
STONEHAM TOWN	10,785	10,144	641	5.9
STOUGHTON TOWN	11,539	10,712	827	7.2
STOW TOWN	3,146	3,040	106	3.4
STURBRIDGE TOWN	2,536	2,293	243	9.6
SUDBURY TOWN	5,880	5,619	261	4.4
SUNDERLAND TOWN	1,345	1,272	73	5.4
SUTTON TOWN	2,502	2,282	220	8.8
SWAMPSCOTT TOWN	6,584	6,255	329	5.0
SWANSEA TOWN	5,679	5,336	343	6.0
TAUNTON CITY	21,856	19,443	2,413	11.0
TEMPLETON TOWN	2,820	2,606	214	7.6
TEWKSBURY TOWN	12,463	11,668	795	6.4
TISBURY TOWN	1,603	1,565	38	2.4
TOLLAND TOWN	102	66	36	35.3
TOPSFIELD TOWN	2,259	2,173	86	3.8
TOWNSEND TOWN	2,365	2,183	182	7.7
TRURO TOWN	562	527	35	6.2
TYNGSBOROUGH TOWN	2,713	2,573	140	5.2
TYRINGHAM TOWN	127	97	30	23.6
UPTON TOWN	2,132	1,648	484	22.7
UXBRIDGE TOWN	4,751	4,270	481	10.1
WAKEFIELD TOWN	13,344	12,537	807	6.0
WALES TOWN	426	411	15	3.5
WALPOLE TOWN	8,471	8,138	333	3.9
WALTHAM CITY	32,784	31,192	1,592	4.9
WARE TOWN	3,284	2,928	356	10.8
WAREHAM TOWN	8,694	7,810	884	10.2
WARREN TOWN	1,941	1,852	89	4.6
WARWICK TOWN	219	201	18	8.2
WASHINGTON TOWN	146	146	0	0.0
WATERTOWN TOWN	21,545	20,301	1,244	5.8
WAYLAND TOWN	6,194	5,951	243	3.9
WEBSTER TOWN	8,892	8,068	824	9.3
WELLESLEY TOWN	13,005	12,552	453	3.5
WELLFLEET TOWN	1,398	1,159	239	17.1
WENDELL TOWN	139	117	22	15.8
WENHAM TOWN	1,747	1,702	45	2.6
WEST BOYLSTON TOWN	3,603	3,444	159	4.4
WEST BRIDGEWATER TOWN	3,738	3,552	186	5.0

DECEMBER 1982 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employment	Unemployment	Rate
WEST BROOKFIELD TOWN	878	819	59	6.7
WEST NEWBURY TOWN	1,073	1,046	27	2.5
WEST SPRINGFIELD TOWN	15,737	14,654	1,083	6.9
WEST STOCKBRIDGE TOWN	690	632	58	8.4
WEST TISBURY TOWN	412	374	38	9.2
WESTBOROUGH TOWN	5,842	5,555	287	4.9
WESTFIELD CITY	16,193	15,093	1,100	6.8
WESTFORD TOWN	6,233	5,793	440	7.1
WESTHAMPTON TOWN	491	460	31	6.3
WESTMINSTER TOWN	2,275	2,114	161	7.1
WESTON TOWN	4,916	4,747	169	3.4
WESTPORT TOWN	4,521	4,043	478	10.6
WESTWOOD TOWN	5,990	5,882	108	1.8
WEYMOUTH TOWN	27,325	26,109	1,216	4.5
WHATELY TOWN	691	678	13	1.9

City or Town Name	Labor Force	Employment	Unemployment	Rate
WHITMAN TOWN	6,899	6,605	294	4.3
WILBRAHAM TOWN	5,805	5,581	224	3.9
WILLIAMSBURG TOWN	1,311	1,263	48	3.7
WILLIAMSTOWN TOWN	4,045	3,860	185	4.6
WILMINGTON TOWN	7,845	7,363	482	6.1
WINCHENDON TOWN	3,328	2,979	349	10.5
WINCHESTER TOWN	10,794	10,283	511	4.7
WINDSOR TOWN	216	193	23	10.6
WINTHROP TOWN	10,541	9,868	673	6.4
WOBURN CITY	19,024	18,019	1,005	5.3
WORCESTER CITY	97,038	88,499	8,539	8.8
WORTHINGTON TOWN	406	277	129	31.8
WRENTHAM TOWN	2,916	2,823	93	3.2
YARMOUTH TOWN	8,422	7,761	661	7.8

UNEMPLOYMENT INSURANCE CLAIMS[1]
MASSACHUSETTS AND THE LABOR AREAS

NOT SEASONALLY ADJUSTED

MASSACHUSETTS AND THE LABOR AREAS	INITIAL CLAIMS			CONTINUED CLAIMS[2]		
	DEC 82	NOV 82	DEC 81	DEC 82	NOV 82	DEC 81
MASSACHUSETTS	26,116	11,598	16,904	109,734	90,103	92,839
MAJOR LABOR AREAS						
BOSTON SMSA	6,278	3,719	4,514	39,520	34,394	35,802
BROCKTON SMSA	632	268	420	3,001	2,534	2,936
FALL RIVER LMA[3]	1,890	838	1,259	5,269	4,037	4,787
LAWRENCE-HAVERHILL SMSA[4]	1,140	598	569	5,690	5,093	4,137
LOWELL LMA	573	383	567	3,738	3,236	2,880
NEW BEDFORD LMA	3,243	849	1,289	7,528	4,658	5,644
SPRINFIELD-CHICOPEE-HOLYOKE LMA	2,597	1,022	2,356	10,230	8,207	9,634
WORCESTER LMA	2,521	948	938	8,849	7,446	5,909
OTHER LABOR AREAS						
ATHOL LMA	474	121	77	1,018	830	400
BARNSTABLE COUNTY LMA	552	572	446	4,413	3,562	4,344
CLINTON LMA	63	68	52	495	393	319
DUKES COUNTY LMA	22	31	22	216	180	248
FITCHBURG-LEOMINSTER LMA	530	295	389	2,445	2,017	1,902
GARDNER LMA	571	144	167	1,190	967	838
GLOUCESTER LMA	467	307	283	1,740	1,386	1,436
GREAT BARRINGTON LMA	92	21	118	268	186	155
GREENFIELD LMA	138	91	108	997	845	806
MARLBOROUGH LMA	119	116	148	1,117	1,076	860
MILFORD LMA	148	77	245	1,246	900	910
NANTUCKET LMA	6	8	7	59	49	82
NEWBURYPORT LMA	342	118	127	1,031	854	824
PITTSFIELD LMA	805	352	1,429	3,145	2,205	2,344
PLYMOUTH LMA	315	139	238	1,495	1,168	1,466
SOUTHBRIDGE LMA	510	104	123	1,000	752	615
TAUNTON LMA	639	126	349	1,579	1,169	1,304
WARE LMA	89	43	54	342	284	306

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1 - Week that includes the 12th
2 - Includes regular compensation not extended compensation
3 - Includes Rhode Island residents of LMA
4 - Includes New Hampshire residents of SMSA

Employment Review is published monthly by the D.E.S. Job Market Research Service, in cooperation with the Bureau of Labor Statistics and the Employment and Training Administration of the U.S. Department of Labor.

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EXPLANATION OF TERMS

Nonagricultural Wage and Salary Employment. Includes all workers who worked full or part-time or who received vacation pay, holiday pay or sick leave pay directly from the employer for the pay period which includes the 12th of the month. Excluded are workers in most agricultural industries as well as those in forestry, fisheries and international government. Also excluded are self-employed workers, unpaid family workers and domestics in private households.

Benchmark. A reasonably complete count of employment at a specified period of time, usually the first quarter of the year. The principal sources of benchmark data for the CES Program are tabulations of employment reported by establishments covered by the Massachusetts Employment Security Law and by Federal government agencies covered by Federal U.I. Law. These principal sources are supplemented for those nonagricultural jobs not covered by U.I. (e.g., religious, students employed by the institution attended).

Establishment. An establishment is an economic unit which produces goods or services, generally at a single physical location, and is engaged in only one type of activity.

Labor Force. The sum of the employed and unemployed living in the area (total employment plus total unemployment).

Total Employment. The count of persons, living in the area, who did any work at all, in any area, for pay or profit during the week of the month including the 12th or who had a job from which they were temporarily absent because of illness, vacation, labor dispute or other reasons which does not reflect a shortage of work.

Total Unemployment. The count of persons, living in the area, who did no work at all, in any area, during the week of the month including the 12th, but who were looking for work or awaiting recall from layoff or beginning a new job within the next 30 days.

Unemployment Rate. Unemployment expressed as a percent of the labor force.

RETURN IN FIVE DAYS TO:

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Massachusetts
Employment Review
JOB MARKET RESEARCH PUBLICATION

Employment (1981, 1982)
Hours and Earnings (1982) Supplement
Revised Establishment Data

By Industry, By Month and Annual Average

	Employment	Hours and Earnings
Massachusetts	2	17
Boston SMSA	4	20
Brockton SMSA	6	22
Fall River, Ma.-R.I. LMA	7	23
Lawrence-Haverhill, Ma. - N.H. SMSA	8	24
Lowell LMA	9	25
New Bedford LMA	10	26
Springfield-Chicopee-Holyoke LMA	11	27
Worcester LMA	13	29
Pittsfield LMA	15	
Fitchburg-Leominster SMSA	16	

This supplement presents revised industry employment statistics for nonagriculatural wage and salary workers in Massachusetts as well as revised hours and earnings statistics for production workers in manufacturing. These revisions are based on the 1982 benchmark.

The characteristics of these statistical programs such as scope, concepts, survey methods, sampling design and estimating techniques are described fully in Employment and Earnings and Annual Supplements, and the BLS Handbook of Methods published by the U.S. Department of Labor, Bureau of Labor Statistics. Pertinent segments are highlighted below.

BENCHMARK ADJUSTMENTS

Periodically, the Massachusetts Division of Employment Security adjusts the industry employment series to a more recent benchmark (comprehensive counts of employment to correct for sampling variability and other changes). The primary source of the benchmark information is the employment data received from establishments covered by the Massachusetts Employment Security Law.

In this supplement, the data adjusted to March 1982 levels, are published for the first time. These data are subject to revision from that point forward with the advent of the next benchmark, scheduled for publication in early 1984.

COLLECTION OF DATA

Each month a representative sample of private and government establishments voluntarily submit information from payroll records to the Massachusetts Division of Employment Security, participating in the Current Employment Statistics (CES) program in cooperation with the Bureau of Labor Statistics. After extracting data necessary for the preparation of State and Area estimates of employment, hours and earnings, the reports are forwarded to the national office for use in the development of national estimates.

Supplement Number 1
April 1983

MASSACHUSETTS
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1982

REVISED TO 1ST QTR 1982 BENCHMARK

INDUSTRY	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	2,582.8	2,595.2	2,616.3	2,630.3	2,654.5	2,655.5	2,598.2	2,606.0	2,625.4	2,630.6	2,635.9	2,633.1	2,622.0
Manufacturing	654.9	651.5	652.4	644.8	647.2	648.1	619.8	631.7	633.0	623.9	620.6	614.5	636.9
Durable Goods	404.6	402.4	404.6	398.3	400.2	398.1	390.7	386.1	386.4	378.2	377.4	375.3	392.0
Lumber & Furniture	12.0	11.6	11.8	11.7	11.7	11.8	10.5	11.3	11.3	11.1	11.3	11.3	11.5
Stone,Clay & Glass	11.9	11.7	11.7	11.9	12.2	12.4	12.0	11.9	11.4	11.3	11.2	10.9	11.7
Primary Metals	16.7	16.6	16.5	16.0	15.9	15.8	15.0	14.7	14.7	14.1	14.3	14.0	15.4
Fabricated Metals	50.0	49.7	49.4	48.7	48.0	47.9	46.0	45.7	45.8	45.7	45.5	44.8	47.3
Cutlery,Hand tools,Hardware	11.1	11.1	11.0	10.6	10.7	10.6	10.0	10.4	10.3	10.4	10.3	10.2	10.6
Machinery, except electrical	108.2	107.3	106.9	106.0	105.5	105.2	105.1	103.8	103.4	101.2	101.1	100.7	104.5
Metalworking machinery	16.8	16.6	16.4	15.6	15.7	15.4	14.6	14.7	14.6	13.0	13.6	13.2	15.0
Special industry machinery	15.4	15.2	15.1	15.0	14.8	14.2	14.3	13.6	13.9	13.8	13.7	13.4	14.3
* Office & computing machines	49.1	48.9	48.7	49.1	49.6	50.5	50.6	51.0	50.4	50.3	50.3	50.5	49.9
Electrical & Electronic machinery,equip.,etc.	113.4	113.4	113.6	114.2	113.7	113.6	111.0	110.8	110.3	109.3	108.8	108.3	111.6
Communications equipment	35.0	35.1	35.2	35.2	34.4	34.2	34.2	34.3	33.9	33.7	33.4	33.6	34.3
Electronic components	52.4	52.3	52.5	52.7	52.8	53.0	51.5	51.8	51.9	51.4	51.4	51.1	52.1
Transportation equipment	31.0	30.7	33.8	29.4	33.0	30.4	32.7	30.0	32.8	28.8	28.9	28.9	30.9
Instruments	61.4	61.4	60.9	60.4	60.2	61.0	58.4	57.9	57.2	56.7	56.3	56.4	59.1
Measuring & Control devices	23.0	22.9	22.9	23.0	23.0	23.3	22.1	21.8	21.5	21.5	21.4	21.6	22.4
Nondurable Goods	250.3	249.1	247.8	246.5	247.0	250.0	229.1	245.6	246.1	245.7	243.2	239.2	244.9
Food & kindred products	24.7	24.1	24.0	23.6	23.9	24.6	24.5	24.9	25.2	25.7	25.8	25.4	24.7
Textile mill products	22.1	21.6	21.8	21.8	21.6	21.3	18.8	20.2	20.5	20.3	20.5	20.5	20.9
Apparel	38.1	38.5	38.3	37.8	38.7	39.1	27.6	39.1	38.6	38.3	37.6	36.3	37.3
Mens & Boys suits,coats & furnishings	9.0	9.0	9.0	9.2	9.1	9.2	6.7	9.0	8.8	8.5	8.4	8.4	8.7
Paper & allied products	27.2	27.0	26.0	26.2	26.0	26.3	25.2	25.8	26.4	26.1	26.2	26.1	26.2
Paper	5.5	5.4	5.2	5.2	5.1	5.3	5.0	5.0	5.2	4.7	5.0	4.9	5.1
Paperboard containers	8.1	8.1	8.0	7.9	8.1	8.1	7.5	7.9	8.2	8.3	8.2	8.2	8.1
Printing & Publishing	45.5	45.8	45.8	45.8	45.9	46.4	46.1	45.2	45.1	45.0	44.5	44.4	45.5
Newspapers	13.7	13.8	13.8	13.8	13.8	13.7	13.5	13.5	13.3	13.3	13.5	13.4	13.6
Chemicals	17.8	17.7	17.7	17.6	17.4	17.9	17.6	18.0	17.1	17.4	17.1	16.8	17.5
Rubber & miscellaneous Plastic products	30.0	29.8	29.8	29.6	29.5	29.9	28.9	29.2	29.4	29.5	28.9	28.4	29.4
Miscellaneous Plastic products	22.0	21.9	21.9	21.8	21.8	22.3	21.3	21.7	21.4	21.5	21.1	20.8	21.6
Leather & Leather products	19.3	19.2	19.1	19.2	19.2	19.6	16.7	19.0	18.7	18.3	18.0	17.5	18.6
Footwear, except rubber	11.3	11.1	11.0	11.1	10.9	11.2	9.8	11.0	10.6	10.3	10.0	9.8	10.6
Miscellaneous Manufacturing industries	24.1	24.0	23.9	23.3	23.0	23.1	21.9	22.4	23.3	23.3	22.8	22.2	23.1
Jewelry	9.1	9.0	8.8	8.6	8.6	8.7	8.0	8.7	9.0	9.4	9.3	9.1	8.8
* High Technology Industries	243.9	243.7	243.2	243.4	243.0	244.7	239.4	239.0	237.2	235.2	234.4	234.2	240.1
Construction	70.3	67.2	69.2	74.7	80.3	83.4	84.0	84.6	83.6	82.7	81.1	77.3	78.2
Transportation, Communication & Public Utilities	117.7	118.0	118.1	118.4	119.5	121.2	116.8	117.5	120.5	119.7	119.2	119.1	118.8
Electric, Gas, & Sanitery services	18.2	18.2	18.1	18.0	18.1	18.5	18.6	18.6	18.3	18.0	18.0	18.2	18.2
Wholesale & Retail trade	558.3	552.5	555.2	564.6	574.6	581.0	572.2	570.9	577.4	570.2	576.9	587.9	570.1
Finance, Insurance & Real Estate	164.5	164.1	165.2	166.1	168.3	171.3	173.0	172.9	170.8	167.5	167.1	167.9	168.2
Banking	51.6	51.4	51.5	51.5	51.5	52.4	52.3	52.2	51.6	51.3	51.4	51.5	51.7
Services & Mining	651.1	670.0	680.5	688.7	689.6	681.1	678.2	678.7	685.0	697.4	696.3	693.0	682.5
Health Services	218.5	218.5	219.2	218.8	218.6	221.6	217.6	217.8	219.2	221.6	223.3	222.3	219.8
Educational Services	95.7	113.0	118.3	118.7	113.1	91.5	85.4	87.2	98.2	113.2	116.9	115.1	105.5
Government	366.0	371.9	375.7	373.0	375.0	369.4	354.2	349.7	355.1	369.2	374.7	373.4	367.3
Federal	55.8	56.4	56.2	56.2	56.1	56.5	56.4	56.2	55.0	55.1	54.9	54.8	55.8
U.S. Postal Service	20.5	20.5	20.4	20.4	20.4	20.4	20.5	20.5	20.3	20.3	20.3	20.3	20.4
State	88.0	92.3	94.0	93.3	93.5	87.5	88.3	88.2	90.0	95.3	95.8	94.8	91.8
Educational services	24.6	29.7	31.3	31.3	31.1	23.9	23.9	23.2	27.9	31.7	32.6	31.3	28.5
Local	222.2	223.2	225.5	223.5	225.4	225.4	209.5	205.3	210.1	218.8	224.0	223.8	219.7
Educational services	127.4	128.4	130.8	128.8	130.6	129.3	107.1	103.9	114.6	125.9	128.7	129.0	123.7

* - Not currently validated by the U.S. Bureau of Labor Statistics.

MASSACHUSETTS
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1981

REVISED TO 1ST QTR 1982 BENCHMARK

INDUSTRY	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	2,604.3	2,616.1	2,639.2	2,677.8	2,696.4	2,714.4	2,660.7	2,681.2	2,677.6	2,684.9	2,680.5	2,686.4	2,668.3
Manufacturing	663.9	665.0	664.9	669.3	672.2	681.4	658.6	672.4	674.9	673.9	671.2	665.5	669.4
Durable Goods	409.6	409.4	409.7	412.7	412.2	416.7	408.8	411.5	411.3	412.8	412.7	411.5	411.5
Lumber & Furniture	13.1	13.0	13.1	13.4	13.4	13.6	12.3	12.8	13.0	12.8	12.7	12.7	13.0
Stone,Clay & Glass	12.4	12.2	12.3	12.9	12.9	13.1	13.1	13.2	13.1	13.0	13.1	12.6	12.8
Primary Metals	17.2	17.2	17.2	17.3	17.3	17.4	16.4	17.4	17.6	17.4	17.4	17.1	17.2
Fabricated Metals	51.5	51.5	51.7	51.7	51.4	52.1	51.1	51.3	51.9	51.5	51.2	50.7	51.5
Cutlery,Hand tools,Hardware	11.9	12.1	12.1	12.0	11.9	12.1	11.9	11.8	11.8	11.7	11.6	11.5	11.9
Machinery, except electrical	110.3	110.2	109.7	110.7	110.7	110.6	110.5	110.2	109.8	109.2	108.8	108.1	109.9
Metalworking machinery	17.5	17.5	17.3	17.3	17.2	17.4	17.3	17.2	17.3	17.2	17.0	16.8	17.2
Special industry machinery	16.6	16.6	16.4	16.4	16.4	16.4	16.5	16.4	16.3	15.9	15.8	15.7	16.3
* Office & computing machines	48.5	48.5	48.2	49.5	49.5	49.0	49.3	49.0	48.6	48.8	48.7	48.3	48.8
Electrical & Electronic machinery,equip.,etc.	109.7	110.0	110.4	111.4	111.3	113.3	111.5	113.0	113.0	113.8	114.2	114.5	112.2
Communications equipment	34.3	34.3	34.3	34.6	34.7	35.0	35.1	34.8	34.9	35.0	34.8	34.9	34.7
Electronic components	48.7	49.0	49.3	49.5	49.4	50.7	50.7	50.7	50.7	52.3	52.7	53.2	50.6
Transportation equipment	34.5	34.2	34.0	34.0	33.8	34.0	31.0	31.0	31.0	33.7	33.9	33.9	33.2
Instruments	60.9	61.2	61.3	61.3	61.4	62.6	62.9	62.6	61.9	61.4	61.4	61.9	61.7
Measuring & Control devices	22.8	22.8	22.9	22.7	22.9	23.6	23.9	23.6	23.4	23.0	23.0	23.4	23.2
Nondurable Goods	254.3	255.6	255.2	256.6	260.0	264.7	249.8	260.9	263.6	261.1	258.5	254.0	257.9
Food & kindred products	25.4	24.9	24.4	24.4	25.1	26.1	25.3	25.6	26.2	26.1	26.0	25.5	25.4
Textile mill products	25.2	25.3	25.1	25.2	25.5	25.7	22.0	24.2	24.4	23.7	22.9	22.5	24.3
Apparel	38.8	39.7	39.8	40.0	40.7	41.1	36.6	40.5	40.8	39.6	38.9	38.5	39.6
Mens & Boys suits,coats & furnishings	8.5	8.8	8.9	8.9	8.9	8.9	8.3	8.9	8.9	8.8	8.8	8.7	8.8
Paper & allied products	27.1	27.2	27.2	27.1	27.3	27.6	25.9	27.3	27.9	27.5	27.5	27.1	27.2
Paper	5.7	5.7	5.6	5.7	5.7	5.7	5.2	5.6	5.8	5.6	5.6	5.6	5.6
Paperboard containers	8.1	8.1	8.1	8.0	8.1	8.3	7.9	8.2	8.4	8.4	8.3	8.2	8.2
Printing & Publishing	43.9	44.3	44.3	44.9	45.1	45.9	44.8	44.8	45.4	45.9	45.8	46.2	45.1
Newspapers	13.7	13.7	13.5	13.7	13.7	13.8	13.6	13.6	13.8	14.0	14.0	14.0	13.8
Chemicals	18.1	18.3	18.4	18.4	18.4	18.8	18.5	18.7	18.5	18.2	18.2	18.0	18.4
Rubber & miscellaneous Plastic products	28.9	29.1	28.9	29.1	29.4	29.9	29.3	29.9	30.1	30.0	29.8	29.4	29.5
Miscellaneous Plastic products	21.2	21.4	21.1	21.2	21.4	21.8	21.5	21.9	22.1	22.2	22.1	21.7	21.6
Leather & Leather products	20.5	20.7	20.7	20.5	21.0	21.3	19.8	21.6	21.7	21.4	21.2	20.1	20.9
Footwear, except rubber	11.7	11.8	11.7	11.6	12.1	12.3	11.2	12.5	12.4	12.0	11.9	11.4	11.9
Miscellaneous Manufacturing industries	24.8	24.5	24.7	25.1	25.5	26.3	25.7	26.3	26.7	26.8	26.3	25.0	25.6
Jewelry	8.4	8.4	8.4	8.5	8.6	8.8	8.7	9.3	9.4	9.5	9.6	9.5	8.9
* High Technology Industries	238.7	239.3	239.6	241.9	244.8	243.6	243.6	244.6	243.3	243.9	244.1	244.8	242.6
Construction	66.3	65.0	68.4	77.5	81.3	84.3	84.4	88.1	87.1	86.7	84.7	81.2	79.6
Transportation, Communication & Public Utilities	118.9	118.4	119.1	120.4	121.2	122.4	118.3	118.7	121.6	121.1	120.3	120.4	120.1
Electric, Gas, & Sanitery services	18.3	18.3	18.4	18.3	18.5	18.9	18.8	18.9	18.6	18.6	18.6	18.7	18.6
Wholesale & Retail trade	558.5	555.1	560.5	573.7	582.2	591.7	587.2	588.5	590.7	580.9	583.6	596.2	579.1
Finance, Insurance & Real Estate	159.6	159.2	160.6	162.2	164.1	167.8	170.1	170.3	167.8	165.3	164.9	165.5	164.8
Banking	49.5	49.4	49.6	49.6	49.8	50.8	51.4	51.4	50.7	50.7	50.9	51.0	50.4
Services & Mining	637.6	646.8	656.8	666.7	666.9	658.7	663.3	667.9	669.1	681.1	677.8	678.2	664.2
Health Services	209.7	210.5	211.4	212.0	212.6	215.3	216.1	216.1	216.5	216.5	216.8	217.6	214.2
Educational Services	106.8	109.3	118.5	118.5	111.7	92.8	92.6	94.4	99.4	117.1	120.0	119.8	108.4
Government	399.5	406.6	408.9	408.0	408.5	408.1	378.8	375.3	366.4	375.9	378.0	379.6	391.1
Federal	57.2	57.8	57.7	57.8	57.9	57.9	58.6	58.3	57.1	56.1	56.1	56.3	57.4
U.S. Postal Service	20.7	20.6	20.6	20.6	20.6	20.7	20.9	20.9	20.7	20.6	20.6	20.7	20.7
State	95.3	99.6	101.2	99.7	100.2	98.3	97.7	97.0	95.0	95.5	94.5	94.0	97.3
Educational services	23.7	28.8	30.5	30.5	30.4	24.0	24.0	22.4	23.9	30.0	30.5	30.0	27.4
Local	247.0	249.2	250.0	250.5	250.4	251.9	222.5	220.0	214.3	224.3	227.4	229.3	236.4
Educational services	143.9	146.6	146.4	147.0	146.5	145.1	119.3	118.5	116.0	127.2	130.1	129.9	134.7

* - Not currently validated by the U.S. Bureau of Labor Statistics.

BOSTON, MASSACHUSETTS SMSA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1982

REVISED TO 1ST QTH 1982 BENCHMARK

INDUSTRY	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	1,448.7	1,447.4	1,462.2	1,466.5	1,477.9	1,474.7	1,449.8	1,452.3	1,468.1	1,479.9	1,487.9	1,489.0	1,467.0
Manufacturing	288.3	286.4	289.2	285.9	289.6	289.5	286.4	285.1	287.7	283.5	281.2	280.2	286.1
Durable Goods	195.8	194.5	197.2	194.1	197.2	195.7	195.2	192.5	195.2	190.7	189.4	189.0	193.9
Primary Metals	3.9	3.8	3.8	3.9	3.9	3.9	3.8	3.7	3.8	3.7	3.7	3.6	3.8
Fabricated Metals	18.6	18.5	18.4	18.0	18.0	18.1	17.7	17.9	17.9	17.8	17.8	17.8	18.0
Machinery, except electrical	47.9	47.5	47.3	47.4	47.2	47.2	47.1	47.1	46.6	46.3	45.8	45.8	46.9
Electrical & Electronic machinery,equip.,etc.	55.3	55.1	55.4	55.8	55.8	56.3	55.6	56.0	56.4	56.4	56.3	56.3	55.9
Transportation equipment	19.0	18.7	21.8	18.4	21.6	18.7	21.3	18.6	21.4	17.8	17.4	17.3	19.3
Instruments	45.5	45.4	44.9	44.8	44.8	45.5	43.8	43.2	43.3	43.0	42.7	42.6	44.2
Nondurable Goods	92.5	91.9	92.0	91.8	92.4	93.8	91.3	92.6	92.5	92.8	91.8	91.2	92.2
Food & kindred products	13.1	12.5	12.4	12.5	13.0	13.4	13.2	13.3	13.4	13.3	13.1	13.0	13.0
Textile mill products	3.6	3.6	3.6	3.6	3.6	3.7	3.6	3.6	3.6	3.7	3.6	3.6	3.6
Apparel	11.8	11.9	11.8	11.7	11.9	12.0	11.4	12.1	11.8	11.8	11.5	11.3	11.7
Paper & allied products	8.2	8.1	8.0	7.9	7.9	8.0	7.8	7.9	7.9	8.0	7.9	7.9	8.0
Printing & Publishing	25.2	25.6	25.5	25.6	25.4	25.6	25.4	25.3	25.3	25.4	25.5	25.8	25.5
Newspapers	7.3	7.4	7.4	7.4	7.5	7.5	7.6	7.5	7.4	7.3	7.4	7.4	7.5
Chemicals	9.1	9.1	9.1	8.9	8.9	9.2	9.0	9.2	8.9	8.9	8.9	8.8	9.0
Rubber & miscellaneous Plastic products	10.1	9.9	10.0	10.1	10.2	10.3	10.0	10.0	10.3	10.4	10.2	10.3	10.2
Leather & Leather products	6.0	5.9	5.9	5.9	5.8	5.9	5.3	5.5	5.5	5.5	5.3	5.0	5.6
Construction	39.8	38.1	39.3	42.0	44.4	46.2	46.7	47.1	47.1	45.9	45.1	43.2	43.7
Transportation, Communication & Public Utilities	70.3	70.3	70.3	70.7	71.2	71.8	69.5	70.0	71.5	70.9	70.6	71.0	70.7
Electric, Gas, & Sanitery services	8.8	8.8	8.8	8.8	8.8	8.8	8.9	8.9	8.9	8.8	8.8	8.9	8.8
Wholesale & Retail trade	314.2	310.0	311.8	314.9	317.6	320.4	311.5	311.9	318.2	318.9	324.5	331.2	317.1
Finance, Insurance & Real Estate	114.2	114.3	115.1	116.0	116.8	119.0	119.4	119.5	118.1	115.8	115.9	116.6	116.7
Banking	33.2	33.2	33.3	33.4	33.6	34.2	33.7	33.7	33.4	33.3	33.4	33.7	33.5
Insurance	37.6	37.6	37.6	37.7	37.9	38.2	38.6	38.6	38.3	37.8	37.7	37.7	37.9
Services & Mining	436.5	442.1	449.8	452.1	452.1	441.6	436.9	439.6	447.9	460.9	464.4	460.9	448.7
Health Services	125.6	125.5	126.0	125.8	125.9	127.3	126.2	126.1	126.8	127.1	127.8	127.9	126.5
Educational Services	81.6	85.8	89.9	89.0	85.5	69.5	64.2	66.5	76.9	90.9	94.2	92.7	82.2
Government	185.4	186.2	186.7	184.9	186.2	186.2	179.4	179.1	177.6	184.0	186.2	185.9	184.0
Federal	34.7	34.7	34.6	34.5	34.5	34.8	34.6	34.6	33.8	34.1	34.1	34.1	34.4
U.S. Postal Service	12.4	12.3	12.3	12.3	12.3	12.2	12.2	12.2	12.1	12.1	12.1	12.1	12.2
Federal Hospitals	4.9	5.0	4.9	4.8	4.8	4.9	5.0	5.0	4.8	4.8	4.9	4.9	4.9
State	44.6	44.9	45.1	44.4	45.1	44.7	44.9	44.9	44.7	45.0	45.0	45.0	44.9
State Hospitals	5.4	5.0	5.1	5.0	5.0	5.1	5.1	5.0	5.0	5.1	5.1	5.1	5.1
Educational services	8.7	9.3	9.4	9.2	9.2	8.4	8.3	8.3	8.7	9.1	9.1	9.0	8.9
Local	106.1	106.6	107.0	106.0	106.6	106.7	99.9	99.6	99.1	104.9	107.1	106.8	104.7
Educational services	58.1	58.6	59.1	58.4	59.5	58.5	49.3	48.8	51.1	57.2	59.0	58.4	56.3

BOSTON, MASSACHUSETTS SMSA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1981

REVISED TO 1ST QTR 1982 BENCHMARK

INDUSTRY	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	1,460.2	1,462.7	1,474.6	1,487.7	1,493.8	1,493.4	1,464.9	1,478.2	1,474.0	1,490.8	1,494.6	1,498.0	1,481.1
Manufacturing	292.9	292.6	293.3	295.0	295.8	298.9	291.9	295.2	295.6	297.7	297.1	295.7	295.1
Durable Goods	200.2	199.9	200.6	201.6	201.2	203.1	198.7	199.7	199.4	202.3	202.2	201.6	200.9
Primary Metals	3.9	3.9	3.9	4.0	3.9	4.0	3.9	3.9	3.9	4.0	4.0	4.0	3.9
Fabricated Metals	19.8	19.7	19.9	19.9	19.8	20.1	19.6	19.5	19.5	19.3	19.2	19.0	19.7
Machinery, except electrical	49.2	49.2	49.4	49.4	49.3	49.3	49.4	49.2	48.6	48.8	48.6	48.2	49.1
Electrical & Electronic machinery,equip.,etc.	54.0	54.0	54.4	55.1	55.3	55.8	54.7	56.0	56.3	56.4	56.4	56.3	55.4
Transportation equipment	23.0	22.7	22.5	22.3	22.0	22.2	19.1	19.1	19.3	22.0	22.2	22.1	21.5
Instruments	44.5	44.6	44.6	44.7	44.7	45.4	45.9	45.7	45.5	45.6	45.6	46.0	45.2
Nondurable Goods	92.7	92.7	92.7	93.8	94.6	95.8	93.2	95.5	96.2	95.4	94.9	94.1	94.2
Food & kindred products	13.2	12.7	12.3	12.5	12.9	12.7	13.1	13.7	14.0	13.5	13.5	13.4	13.1
Textile mill products	3.7	3.6	3.7	3.7	3.7	3.7	3.4	3.7	3.7	3.6	3.6	3.6	3.6
Apparel	12.2	12.5	12.6	12.6	12.8	13.1	12.3	12.6	12.6	12.6	12.2	12.0	12.5
Paper & allied products	8.2	8.1	8.2	8.1	8.3	8.3	7.8	8.2	8.3	8.2	8.2	8.1	8.2
Printing & Publishing	25.0	25.3	25.3	25.2	25.2	25.6	24.6	24.6	25.0	25.4	25.4	25.8	25.2
Newspapers	7.1	7.1	7.1	7.2	7.2	7.3	7.2	7.2	7.3	7.4	7.5	7.5	7.3
Chemicals	9.1	9.1	9.1	9.2	9.3	9.5	9.4	9.6	9.4	9.4	9.4	9.4	9.3
Rubber & miscellaneous Plastic products	9.7	9.7	9.8	9.9	10.1	10.2	10.4	10.6	10.5	10.2	10.2	10.0	10.1
Leather & Leather products	5.9	6.0	5.9	6.1	6.2	6.4	6.0	6.6	6.7	6.6	6.7	6.4	6.3
Construction	37.7	37.0	38.8	42.7	44.3	45.8	42.2	48.3	48.0	47.8	46.9	45.2	43.7
Transportation, Communication & Public Utilities	71.8	71.3	71.5	72.0	72.3	72.6	71.5	71.8	72.8	72.4	72.1	72.4	72.1
Electric, Gas, & Sanitery services	8.8	8.8	8.9	9.0	9.1	9.1	9.2	9.1	9.0	9.0	9.0	9.0	9.0
Wholesale & Retail trade	316.5	312.6	314.8	321.0	322.7	324.6	318.5	318.7	322.5	321.4	324.5	332.0	320.8
Finance, Insurance & Real Estate	110.1	110.1	110.8	112.2	113.1	115.2	116.8	117.0	115.3	114.3	114.4	115.0	113.7
Banking	31.5	31.5	31.7	31.7	31.9	32.5	33.1	33.1	32.7	32.7	32.8	32.9	32.3
Insurance	36.7	36.8	36.9	37.5	37.6	38.0	38.4	38.5	38.0	37.9	37.9	38.0	37.7
Services & Mining	424.4	430.3	437.7	441.0	439.3	429.9	428.8	434.0	433.8	450.3	451.8	450.2	437.6
Health Services	120.9	121.4	122.0	121.4	121.8	123.1	124.6	124.8	124.9	124.5	124.2	124.8	123.2
Educational Services	82.0	85.6	89.4	89.1	83.9	69.9	64.3	68.1	70.7	87.9	90.1	90.5	81.0
Government	206.8	208.8	207.7	203.8	206.3	206.4	195.2	193.2	186.0	186.9	187.8	187.5	198.1
Federal	35.0	34.9	34.7	34.7	34.7	35.1	35.6	35.4	35.0	34.5	34.9	35.0	35.0
U.S. Postal Service	12.5	12.3	12.2	12.2	12.2	12.3	12.3	12.4	12.3	12.2	12.4	12.4	12.3
Federal Hospitals	5.0	5.0	4.9	4.9	4.9	4.9	5.0	5.0	5.1	5.0	5.0	5.0	5.0
State	51.6	50.9	50.5	49.9	49.8	50.2	50.6	50.6	48.7	46.6	45.5	45.1	49.2
State Hospitals	5.8	5.8	5.5	5.6	5.8	5.7	5.8	5.7	5.3	5.2	5.3	5.3	5.6
Educational services	9.1	9.6	9.6	9.8	9.7	8.8	8.8	8.8	9.1	9.3	9.4	9.3	9.3
Local	120.2	123.0	122.5	119.2	121.8	121.1	109.0	107.2	102.3	105.8	107.4	107.4	113.9
Educational services	66.6	67.9	68.1	68.1	68.1	67.1	57.1	56.2	52.9	57.0	58.6	58.7	62.2

B R O C K T O N, MASSACHUSETTS SMSA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1982

REVISED TO 1ST QTR 1982 BENCHMARK

INDUSTRY	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	56.3	56.7	57.1	57.4	57.7	57.5	55.6	55.8	56.4	56.8	57.1	57.1	56.8
Manufacturing	12.5	12.4	12.5	12.2	12.0	12.1	11.1	11.5	11.6	11.3	11.2	11.2	11.8
Durable Goods	6.2	6.1	6.1	5.9	5.8	5.9	5.3	5.3	5.4	5.2	5.1	5.3	5.6
Electrical & Electronic machinery,equip.,etc.	1.5	1.5	1.5	1.4	1.4	1.4	1.2	1.2	1.3	1.3	1.2	1.3	1.3
Nondurable Goods	6.3	6.3	6.4	6.3	6.2	6.2	5.8	6.2	6.2	6.1	6.1	5.9	6.2
Construction	1.3	1.3	1.3	1.5	1.6	1.6	1.7	1.7	1.6	1.6	1.6	1.5	1.5
Transportation, Communication & Public Utilities	3.4	3.5	3.5	3.5	3.6	3.7	3.5	3.4	3.7	3.7	3.7	3.7	3.6
Wholesale & Retail trade	15.1	14.8	15.0	15.5	15.6	15.8	15.4	15.6	15.6	15.6	15.8	15.9	15.5
Finance, Insurance & Real Estate	2.2	2.2	2.2	2.2	2.2	2.2	2.3	2.3	2.3	2.2	2.2	2.2	2.2
Services & Mining	10.5	10.8	10.9	10.8	11.0	10.6	10.6	10.6	10.6	11.0	11.0	11.0	10.8
Government	11.3	11.7	11.7	11.7	11.7	11.5	11.0	10.7	11.0	11.4	11.6	11.6	11.4
Federal	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.6	2.5	2.5	2.5	2.5	2.5
State	2.7	3.0	3.1	3.0	3.0	2.8	2.8	2.8	2.9	3.0	3.0	3.0	2.9
Local	6.1	6.2	6.1	6.2	6.1	6.2	5.7	5.3	5.6	5.9	6.1	6.1	6.0

B R O C K T O N, MASSACHUSETTS SMSA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1981

REVISED TO 1ST QTR 1982 BENCHMARK

INDUSTRY	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	56.1	56.6	57.5	58.7	59.2	59.3	57.4	57.5	57.7	57.7	58.0	58.4	57.8
Manufacturing	12.3	12.4	12.5	12.8	12.8	13.1	12.6	12.8	12.9	12.4	12.4	12.4	12.6
Durable Goods	6.1	6.2	6.3	6.3	6.3	6.5	6.1	6.3	6.3	5.9	5.9	6.0	6.2
Electrical & Electronic machinery,equip.,etc.	1.3	1.3	1.3	1.2	1.3	1.3	1.3	1.3	1.4	1.4	1.5	1.5	1.4
Nondurable Goods	6.2	6.2	6.2	6.5	6.5	6.6	6.5	6.5	6.6	6.5	6.5	6.4	6.4
Construction	1.2	1.2	1.3	1.4	1.6	1.6	1.7	1.8	1.8	1.7	1.6	1.6	1.5
Transportation, Communication & Public Utilities	3.4	3.4	3.4	3.6	3.6	3.6	3.4	3.4	3.6	3.4	3.5	3.5	3.5
Wholesale & Retail trade	14.9	14.8	14.9	15.3	15.5	15.5	15.3	15.1	15.1	15.3	15.5	15.8	15.2
Finance, Insurance & Real Estate	2.1	2.1	2.1	2.2	2.2	2.2	2.2	2.3	2.2	2.2	2.2	2.2	2.2
Services & Mining	10.2	10.3	10.6	10.6	10.7	10.5	10.4	10.4	10.6	10.8	10.9	11.0	10.6
Government	12.0	12.4	12.7	12.8	12.8	12.8	11.8	11.7	11.5	11.9	11.9	11.9	12.2
Federal	2.4	2.4	2.4	2.4	2.4	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
State	2.8	3.2	3.3	3.2	3.2	3.1	3.1	3.0	3.1	3.1	3.0	3.0	3.1
Local	6.8	6.8	7.0	7.2	7.2	7.2	6.2	6.2	5.9	6.3	6.4	6.4	6.6

F A L L R I V E R, MASSACHUSETTS-RHODE ISLAND LMA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1982

REVISED TO 1ST QTR 1982 BENCHMARK

INDUSTRY	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	51.6	51.6	51.8	52.1	52.5	53.1	48.7	53.0	53.2	53.2	53.2	52.0	52.2
Manufacturing	19.2	19.0	18.9	18.7	18.6	18.8	14.6	18.4	18.5	18.6	18.6	18.0	18.3
Textile mill products	4.1	4.1	4.2	4.2	4.3	4.3	4.4	4.0	4.1	4.2	4.2	4.2	4.2
Construction	1.0	1.0	1.1	1.5	1.7	1.7	1.8	1.8	1.8	1.8	1.7	1.5	1.5
Transportation, Communication & Public Utilities	1.6	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
Wholesale & Retail trade	11.0	10.9	11.0	11.1	11.2	11.3	11.5	11.6	11.6	11.3	11.5	11.7	11.3
Finance, Insurance & Real Estate	2.8	2.8	2.8	2.9	3.0	3.1	3.1	3.2	3.1	3.0	2.9	2.9	3.0
Services & Mining	9.0	9.1	9.2	9.2	9.3	9.4	9.7	10.1	10.0	9.8	9.7	9.1	9.5
Government	7.0	7.1	7.1	7.0	7.0	7.1	6.3	6.2	6.5	7.0	7.1	7.1	6.9

F A L L R I V E R, MASSACHUSETTS-RHODE ISLAND LMA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1981

REVISED TO 1ST QTR 1982 BENCHMARK

INDUSTRY	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	53.2	53.5	53.5	53.7	54.3	54.7	49.7	54.4	54.6	54.3	53.9	53.6	53.6
Manufacturing	20.1	20.4	20.1	19.8	20.1	20.0	15.8	19.9	20.2	19.7	19.4	19.3	19.5
Textile mill products	4.5	4.6	4.4	4.5	4.7	4.7	4.5	4.6	4.7	4.5	4.3	4.2	4.5
Construction	1.1	1.0	1.0	1.3	1.5	1.5	1.5	1.6	1.5	1.5	1.5	1.3	1.4
Transportation, Communication & Public Utilities	1.8	1.8	1.8	1.7	1.7	1.8	1.7	1.7	1.8	1.8	1.8	1.7	1.8
Wholesale & Retail trade	11.2	11.2	11.4	11.3	11.3	11.4	11.5	11.8	11.9	11.7	11.8	12.0	11.5
Finance, Insurance & Real Estate	2.8	2.8	2.8	3.0	3.1	3.2	3.1	3.2	3.0	3.0	2.9	2.9	3.0
Services & Mining	8.8	8.8	8.9	9.1	9.2	9.3	9.4	9.7	9.7	9.5	9.4	9.2	9.3
Government	7.4	7.5	7.5	7.5	7.4	7.5	6.7	6.5	6.5	7.1	7.1	7.2	7.1

LAWRENCE - HAVERHILL, MASSACHUSETTS-NEW HAMPSHIRE SMSA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1982

REVISED TO 1ST QTR 1982 BENCHMARK

INDUSTRY	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	113.8	114.1	114.3	114.5	114.6	115.0	111.8	112.8	112.3	112.6	112.2	112.4	113.2
Manufacturing	45.8	45.3	44.9	44.3	43.6	43.4	41.6	42.3	42.5	41.9	41.5	41.2	43.2
Durable Goods	31.9	31.4	31.3	30.7	29.9	29.6	29.2	29.3	29.2	28.8	28.5	28.5	29.8
Nondurable Goods	13.9	13.9	13.6	13.6	13.7	13.8	12.4	13.4	13.3	13.1	13.0	12.7	13.4
Leather & Leather products	3.8	3.7	3.6	3.5	3.4	3.5	3.0	3.3	3.2	3.2	3.2	3.2	3.4
Construction	2.5	2.4	2.6	2.8	3.1	3.2	3.2	3.3	3.3	3.3	3.2	3.1	3.0
Transportation, Communication & Public Utilities	4.7	4.7	4.7	4.6	4.7	4.7	4.6	4.6	4.6	4.7	4.8	4.8	4.7
Wholesale & Retail trade	22.2	21.8	21.9	22.0	22.3	22.7	21.9	22.0	22.1	22.4	22.4	22.8	22.2
Finance, Insurance & Real Estate	4.2	4.2	4.2	4.2	4.2	4.3	4.4	4.4	4.3	4.3	4.3	4.3	4.3
Services & Mining	18.5	18.9	19.1	19.6	19.9	19.8	20.6	20.4	20.0	20.0	19.9	19.9	19.7
Government	15.9	16.8	16.9	17.0	16.8	16.9	15.5	15.4	15.5	16.0	16.1	16.3	16.2

LAWRENCE - HAVERHILL, MASSACHUSETTS-NEW HAMPSHIRE SMSA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1981

REVISED TO 1ST QTR 1982 BENCHMARK

INDUSTRY	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	113.4	114.6	115.9	117.1	118.1	119.4	117.0	117.9	116.2	116.8	116.6	116.9	116.7
Manufacturing	46.6	46.5	46.7	46.8	47.1	48.1	46.5	47.5	47.1	46.9	46.7	46.4	46.9
Durable Goods	31.6	31.2	31.4	31.5	31.7	32.4	32.3	32.5	32.3	32.4	32.3	32.4	32.0
Nondurable Goods	15.0	15.3	15.3	15.3	15.4	15.7	14.2	15.0	14.8	14.5	14.4	14.0	14.9
Leather & Leather products	3.7	3.6	3.8	3.9	4.0	4.0	3.1	3.9	3.8	3.9	4.0	3.9	3.8
Construction	2.3	2.3	2.4	2.8	2.9	3.1	3.2	3.2	3.2	3.2	3.2	3.0	2.9
Transportation, Communication & Public Utilities	4.8	4.9	4.9	4.8	4.9	4.9	4.7	4.7	4.9	4.9	4.8	4.8	4.8
Wholesale & Retail trade	21.4	21.3	21.6	22.0	22.3	22.5	22.2	22.3	22.3	22.6	22.8	23.4	22.3
Finance, Insurance & Real Estate	4.1	4.1	4.1	4.1	4.3	4.4	4.3	4.3	4.3	4.2	4.2	4.2	4.2
Services & Mining	17.3	17.9	18.0	18.4	18.5	18.8	19.7	19.4	18.8	18.8	18.8	19.0	18.6
Government	16.9	17.6	18.2	18.2	18.1	17.6	16.4	16.5	15.6	16.2	16.1	16.1	17.0

LOWELL, MASSACHUSETTS SMSA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1982

REVISED TO 1ST QTR 1982 BENCHMARK

INDUSTRY	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	79.3	80.4	80.6	81.6	81.8	82.0	78.8	78.7	79.9	80.8	81.1	81.4	80.5
Manufacturing	31.1	31.2	31.1	31.1	30.9	31.0	30.8	30.6	30.7	30.5	30.5	30.6	30.8
Construction	2.3	2.2	2.2	2.4	2.6	2.7	2.7	2.8	2.8	2.7	2.6	2.5	2.5
Transportation, Communication & Public Utilities	3.5	3.4	3.5	3.4	3.4	3.4	2.9	2.9	3.1	3.3	3.3	3.3	3.3
Wholesale & Retail trade	16.1	16.1	16.2	16.5	16.7	16.6	16.2	16.2	16.6	16.5	16.6	17.0	16.4
Finance, Insurance & Real Estate	2.1	2.1	2.1	2.2	2.2	2.3	2.3	2.3	2.2	2.2	2.2	2.2	2.2
Services & Mining	12.4	13.0	13.1	13.5	13.6	13.7	13.2	13.3	13.5	13.6	13.7	13.6	13.4
Government	11.8	12.4	12.4	12.5	12.4	12.3	10.7	10.6	11.0	12.0	12.2	12.2	11.9

LOWELL, MASSACHUSETTS SMSA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1981

REVISED TO 1ST QTR 1982 BENCHMARK

INDUSTRY	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	77.5	78.4	78.9	80.9	81.1	82.0	78.3	78.9	80.2	81.5	81.6	82.3	80.2
Manufacturing	29.3	29.3	29.3	30.0	30.0	30.8	29.7	30.3	30.4	30.8	30.8	31.0	30.2
Construction	2.3	2.2	2.3	2.7	2.9	3.0	3.0	3.1	3.1	3.0	2.9	2.8	2.8
Transportation, Communication & Public Utilities	3.2	3.2	3.2	3.3	3.4	3.5	2.9	2.9	3.4	3.4	3.4	3.5	3.3
Wholesale & Retail trade	15.9	16.1	16.3	16.5	16.5	16.6	16.4	16.6	16.9	16.8	16.8	17.3	16.6
Finance, Insurance & Real Estate	2.1	2.1	2.1	2.1	2.1	2.2	2.3	2.2	2.2	2.1	2.1	2.1	2.1
Services & Mining	12.2	12.6	12.7	13.2	13.2	13.2	12.7	12.8	13.1	13.2	13.2	13.1	12.9
Government	12.5	12.9	13.0	13.1	13.0	12.7	11.3	11.0	11.1	12.2	12.4	12.5	12.3

NEW BEDFORD, MASSACHUSETTS LMA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1982

REVISED TO 1ST QTR 1982 BENCHMARK

INDUSTRY	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	61.8	62.3	62.7	63.8	63.9	64.3	61.7	62.8	63.5	63.3	63.7	63.6	63.1
Manufacturing	24.1	24.4	24.4	24.6	24.2	24.2	22.2	23.7	24.3	23.9	24.3	24.0	24.0
Durable Goods	8.5	8.5	8.5	8.4	7.9	7.8	7.9	7.9	8.2	8.2	8.2	8.1	8.2
Primary & Fabricated Metals	3.1	3.2	3.2	3.2	3.2	3.2	3.2	3.1	3.2	3.2	3.2	3.2	3.2
Nondurable Goods	15.6	15.9	15.9	16.2	16.3	16.4	14.3	15.8	16.1	15.7	16.1	15.9	15.8
Apparel	7.7	7.9	7.9	8.0	8.0	8.0	6.0	7.6	7.7	7.4	7.6	7.6	7.6
Construction	1.1	1.1	1.2	1.4	1.5	1.6	1.6	1.7	1.7	1.6	1.6	1.4	1.5
Transportation, Communication & Public Utilities	2.1	2.1	2.2	2.3	2.2	2.3	2.3	2.2	2.2	2.2	2.1	2.2	2.2
Wholesale & Retail trade	12.2	12.1	12.1	12.4	12.7	12.6	12.4	12.3	12.3	12.1	12.2	12.4	12.3
Finance, Insurance & Real Estate	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.0	2.1	2.1	2.1	2.1
Banking	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Services & Mining	10.2	10.2	10.4	10.7	10.9	11.0	11.1	11.0	10.8	10.7	10.7	10.8	10.7
Government	10.0	10.3	10.3	10.3	10.3	10.5	10.0	9.8	10.2	10.7	10.7	10.7	10.3

NEW BEDFORD, MASSACHUSETTS LMA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1981

REVISED TO 1ST QTR 1982 BENCHMARK

INDUSTRY	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	63.0	63.3	64.0	65.2	66.2	66.5	64.1	64.8	64.9	64.4	64.8	64.5	64.6
Manufacturing	25.4	25.7	25.9	26.0	26.4	26.5	25.0	26.1	25.9	25.4	25.7	25.3	25.8
Durable Goods	8.7	8.7	8.8	9.0	9.1	9.1	9.0	9.2	8.9	8.7	9.0	8.9	8.9
Primary & Fabricated Metals	3.1	3.1	3.1	3.2	3.2	3.3	3.2	3.3	3.3	3.3	3.4	3.2	3.2
Nondurable Goods	16.7	17.0	17.1	17.0	17.3	17.4	16.0	16.9	17.0	16.7	16.7	16.4	16.9
Apparel	8.2	8.3	8.4	8.3	8.5	8.5	7.1	8.4	8.4	8.3	8.3	8.1	8.3
Construction	1.2	1.1	1.2	1.5	1.6	1.7	1.7	1.8	1.8	1.7	1.6	1.5	1.5
Transportation, Communication & Public Utilities	2.3	2.3	2.3	2.2	2.3	2.3	2.3	2.2	2.2	2.2	2.1	2.1	2.2
Wholesale & Retail trade	12.0	12.0	12.2	12.7	12.9	13.1	12.9	12.7	12.7	12.5	12.7	12.8	12.6
Finance, Insurance & Real Estate	2.0	2.0	2.0	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1
Banking	1.0	1.0	1.0	1.0	1.0	1.1	1.1	1.1	1.0	1.0	1.0	1.0	1.0
Services & Mining	9.5	9.8	9.9	10.4	10.6	10.7	10.7	10.6	10.4	10.3	10.3	10.4	10.3
Government	10.6	10.4	10.5	10.3	10.3	10.1	9.4	9.3	9.8	10.2	10.3	10.3	10.1

SPRINGFIELD-CHICOPEE-HOLYOKE, MASSACHUSETTS LMA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1982

REVISED TO 1ST QTR 1982 BENCHMARK

INDUSTRY	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	225.2	227.9	228.3	229.9	231.7	228.1	223.1	223.3	230.6	229.5	229.4	229.2	228.0
Manufacturing	60.2	59.7	59.2	58.7	58.5	58.8	56.7	57.4	58.0	57.0	56.5	55.9	58.0
Durable Goods	27.4	27.4	27.1	26.6	26.3	26.2	25.1	25.1	25.4	25.1	24.9	24.7	26.0
Primary Metals	2.0	1.9	1.9	1.8	1.8	1.8	1.4	1.6	1.6	1.6	1.6	1.5	1.7
Fabricated Metals	9.4	9.4	9.3	9.1	9.0	9.0	8.7	8.5	8.7	8.5	8.4	8.3	8.9
Machinery, except electrical	8.3	8.3	8.3	8.0	7.8	7.7	7.5	7.5	7.7	7.6	7.5	7.5	7.8
Special industry machinery	1.6	1.6	1.6	1.5	1.4	1.4	1.3	1.3	1.4	1.4	1.4	1.4	1.4
General industry machinery	1.6	1.6	1.6	1.6	1.5	1.5	1.5	1.4	1.5	1.4	1.4	1.4	1.5
Electrical & Electronic machinery,equip.,etc.	2.9	2.9	2.8	2.8	2.8	2.7	2.6	2.6	2.6	2.7	2.7	2.7	2.7
Nondurable Goods	32.6	32.3	32.1	32.1	32.2	32.6	31.6	32.3	32.6	31.9	31.6	31.2	32.0
Textile mill products	1.8	1.8	1.8	1.7	1.8	1.8	1.6	1.6	1.6	1.6	1.6	1.6	1.7
Apparel	2.6	2.5	2.4	2.4	2.5	2.6	2.4	2.5	2.5	2.4	2.5	2.5	2.5
Paper & allied products	7.5	7.3	7.3	7.3	7.2	7.3	7.1	7.4	7.4	7.3	7.3	7.5	7.3
Miscellaneous converted paper products	4.5	4.5	4.4	4.5	4.5	4.5	4.6	4.7	4.7	4.6	4.6	4.8	4.6
Printing & Publishing	5.7	5.6	5.6	5.5	5.5	5.7	5.6	5.6	5.6	5.5	5.4	5.4	5.6
Chemicals	3.3	3.3	3.3	3.3	3.2	3.2	3.2	3.2	3.1	3.0	2.9	2.9	3.1
Miscellaneous Manufacturing industries	5.6	5.6	5.5	5.4	5.3	5.5	5.4	5.3	5.6	5.2	5.0	4.9	5.3
Construction	5.0	4.7	4.8	5.3	5.8	6.0	6.1	5.8	5.8	5.7	5.6	5.6	5.5
Transportation, Communication & Public Utilities	9.1	9.1	9.1	9.2	9.2	9.2	8.6	8.6	9.0	8.9	8.8	8.7	9.0
Wholesale & Retail trade	47.0	46.8	47.0	47.6	48.1	48.3	47.5	47.7	48.7	48.0	48.4	49.3	47.9
Finance, Insurance & Real Estate	13.2	13.0	13.1	13.3	13.6	13.8	13.9	13.9	13.7	13.5	13.3	13.3	13.5
Insurance	5.3	5.3	5.3	5.4	5.6	5.6	5.6	5.6	5.5	5.5	5.5	5.5	5.5
Services & Mining	46.6	47.7	47.9	48.9	49.5	48.3	47.7	47.7	49.6	48.8	48.5	48.7	48.3
Government	44.1	46.9	47.2	46.9	47.0	43.7	42.6	42.2	45.8	47.6	48.3	47.7	45.8
Federal	5.6	5.6	5.5	5.5	5.5	5.6	5.6	5.6	5.6	5.6	5.6	5.6	5.6
U.S. Postal Service	3.2	3.2	3.1	3.1	3.1	3.2	3.2	3.1	3.2	3.2	3.2	3.2	3.2
State	14.7	17.3	17.3	17.1	16.7	12.9	13.2	12.4	14.8	17.0	17.2	17.1	15.6
Educational services	7.5	10.2	10.2	10.1	9.9	6.1	6.3	6.0	8.5	10.2	10.5	10.1	8.8
Local	23.8	24.0	23.1	23.1	23.4	23.3	22.3	21.9	22.8	23.4	23.6	25.0	23.1
Educational services	13.8	14.0	14.3	14.2	14.3	14.4	13.0	12.9	14.3	14.4	14.5	14.5	14.1

SPRINGFIELD-CHICOPEE-HOLYOKE, MASSACHUSETTS LMA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1981

REVISED TO 1ST QTR 1982 BENCHMARK

INDUSTRY	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	230.5	234.0	235.3	237.7	240.1	237.6	233.1	232.9	236.4	237.1	236.6	236.5	235.7
Manufacturing	62.8	63.0	63.2	63.1	63.7	64.4	63.2	63.7	64.6	63.1	62.2	60.9	63.2
Durable Goods	28.9	28.9	29.1	29.1	28.9	28.9	28.3	28.4	28.9	28.2	28.0	27.8	28.6
Primary Metals	2.3	2.3	2.3	2.3	2.3	2.3	1.9	2.2	2.2	2.2	2.2	2.1	2.2
Fabricated Metals	9.6	9.6	9.6	9.5	9.5	9.5	9.4	9.3	9.6	9.6	9.5	9.4	9.5
Machinery, except electrical	8.8	8.7	8.7	8.8	8.8	6.8	8.6	8.6	8.7	8.4	8.4	8.4	8.6
Special industry machinery	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.6	1.6	1.6	1.7
General industry machinery	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7	1.7
Electrical & Electronic machinery,equip.,etc.	3.2	3.2	3.3	3.3	3.2	3.3	3.2	3.2	3.2	3.1	3.0	3.0	3.2
Nondurable Goods	33.9	34.1	34.1	34.0	34.8	35.5	34.9	35.3	35.7	34.9	34.2	33.1	34.6
Textile mill products	1.9	1.9	1.9	1.9	1.9	2.0	1.9	2.0	2.0	2.0	1.8	1.8	2.0
Apparel	2.6	2.7	2.7	2.6	2.7	2.8	2.8	2.8	2.8	2.7	2.6	2.6	2.7
Paper & allied products	7.3	7.4	7.3	7.4	7.4	7.5	7.2	7.3	7.5	7.5	7.5	7.5	7.4
Miscellaneous converted paper products	4.4	4.4	4.4	4.4	4.5	4.5	4.3	4.4	4.5	4.5	4.5	4.5	4.4
Printing & Publishing	5.8	5.8	5.9	5.9	6.0	6.2	6.2	6.2	6.2	6.1	6.0	5.9	6.0
Chemicals	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.6	3.5	3.4	3.3	3.3	3.5
Miscellaneous Manufacturing industries	6.4	6.1	6.0	6.1	6.3	6.6	6.3	6.5	6.6	6.6	6.3	5.7	6.3
Construction	5.2	5.1	5.3	6.1	6.6	6.7	6.7	6.7	6.5	6.4	6.3	5.9	6.1
Transportation, Communication & Public Utilities	9.2	9.2	9.3	9.4	9.4	9.4	8.8	8.9	9.3	9.5	9.4	9.3	9.3
Wholesale & Retail trade	47.6	47.4	47.9	48.3	48.8	48.9	48.0	48.2	49.2	48.7	49.3	50.6	48.6
Finance, Insurance & Real Estate	13.1	13.0	13.0	13.2	13.5	13.6	13.8	13.8	13.7	13.3	13.2	13.2	13.4
Insurance	5.4	5.4	5.4	5.4	5.5	5.6	5.6	5.6	5.6	5.5	5.5	5.4	5.5
Services & Mining	45.6	46.8	47.0	48.1	49.1	47.8	47.2	47.2	49.1	48.3	48.1	48.3	47.7
Government	47.0	49.5	49.6	49.5	49.0	46.8	45.4	44:4	44.0	47.8	48.1	48.3	47.4
Federal	5.5	5.5	5.5	5.6	5.5	5.5	5.6	5.6	5.5	5.6	5.6	5.7	5.6
U.S. Postal Service	3.1	3.1	3.1	3.1	3.1	3.1	3.2	3.2	3.2	3.2	3.2	3.2	3.1
State	15.0	17.5	17.7	17.4	17.1	13.3	13.5	12.7	14.4	17.2	17.4	17.2	16.0
Educational services	6.8	9.3	9.4	9.2	8.7	6.0	6.0	5.4	6.2	9.6	9.7	9.8	8.0
Local	26.5	26.5	26.4	25.7	25.7	25.9	24.7	24.5	22.8	23.5	25.2	23.6	25.8
Educational services	15.7	15.8	15.7	15.8	15.8	15.6	14.1	14.0	13.7	14.2	14.4	14.6	14.9

W O R C E S T E R, MASSACHUSETTS LMA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1982

REVISED TO 1ST QTR 1982 BENCHMARK

I N D U S T R Y	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	159.7	160.9	161.5	161.3	162.2	162.0	157.4	156.8	159.7	160.2	161.1	160.4	160.3
Manufacturing	46.2	45.7	45.3	44.8	44.4	44.3	43.6	43.5	43.0	41.7	42.3	42.0	43.9
Durable Goods	31.5	31.1	30.7	30.3	29.8	29.6	29.6	29.5	28.9	27.6	28.5	28.5	29.6
Primary Metals	2.2	2.1	2.2	2.1	2.0	2.0	2.0	1.9	1.8	1.8	1.8	1.8	2.0
Blast furnaces	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.4	0.3	0.3	0.4	0.4	0.5
Fabricated Metals	8.5	8.5	8.2	8.1	7.9	7.9	8.0	8.0	7.9	7.9	7.8	7.8	8.0
Cutlery,Hand tools,Hardware	1.0	1.0	0.9	0.8	0.8	0.8	0.8	0.8	0.8	0.9	0.8	0.9	0.9
Screw machine products, bolts, etc.	0.9	0.8	0.8	0.9	0.9	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.8
Machinery, except electrical	11.0	10.8	10.7	10.6	10.5	10.4	10.5	10.3	10.2	9.0	10.2	10.2	10.4
Special industry machinery	1.7	1.7	1.6	1.6	1.6	1.5	1.7	1.5	1.4	1.4	1.4	1.4	1.6
Nondurable Goods	14.7	14.6	14.6	14.5	14.6	14.7	14.0	14.0	14.1	14.1	13.8	13.5	14.3
Food & kindred products	1.1	1.0	1.0	0.9	1.0	1.0	1.0	0.9	1.0	1.0	1.0	1.0	1.0
Textile mill products	3.2	3.1	3.1	3.1	3.0	3.0	2.7	2.5	2.6	2.5	2.6	2.5	2.8
Yarn and thread mills	0.9	0.9	0.9	0.9	0.8	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.8
Leather & Leather products	1.7	1.8	1.8	1.8	1.8	1.8	1.7	1.8	1.6	1.6	1.4	1.4	1.7
Footwear, except rubber	1.2	1.3	1.3	1.4	1.4	1.3	1.3	1.3	1.2	1.1	1.0	1.0	1.2
Construction	4.6	4.4	4.5	4.7	5.2	5.3	5.1	5.1	5.1	5.2	5.1	4.9	4.9
Transportation, Communication & Public Utilities	7.2	7.3	7.3	7.1	7.3	7.4	7.1	7.1	7.3	7.3	7.3	7.2	7.3
Wholesale & Retail trade	33.8	33.7	33.6	34.1	34.7	34.9	34.0	33.8	34.4	33.9	34.2	34.6	34.2
Finance, Insurance & Real Estate	9.9	9.9	9.9	10.2	10.3	10.6	10.8	10.9	10.6	10.3	10.3	10.3	10.3
Banking	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.8	2.7
Services & Mining	35.3	37.0	37.6	37.1	36.9	36.2	35.5	35.4	37.2	38.6	38.7	38.2	37.0
Government	22.7	22.9	23.3	23.3	23.4	23.3	21.3	21.0	22.1	23.2	23.2	23.2	22.7
Local	15.8	15.5	15.9	15.9	16.0	16.3	14.5	14.2	15.2	15.9	16.0	16.1	15.6

WORCESTER, MASSACHUSETTS LMA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1981

REVISED TO 1ST QTR 1982 BENCHMARK

INDUSTRY	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	161.8	163.8	165.2	166.9	167.0	166.4	162.3	162.4	165.0	166.5	166.6	165.1	164.9
Manufacturing	47.8	47.7	47.7	47.4	47.6	48.3	47.7	48.1	48.4	48.2	47.7	46.8	47.8
Durable Goods	32.5	32.3	32.2	32.1	32.0	32.5	32.1	32.3	32.5	32.3	32.2	31.8	32.2
Primary Metals	2.1	2.2	2.1	2.1	2.1	2.1	2.0	2.0	2.0	2.2	2.2	2.2	2.1
Blast furnaces	0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.6	0.6	0.7	0.6	0.6
Fabricated Metals	9.0	8.9	8.9	8.7	8.5	8.6	8.5	8.6	8.7	8.8	8.8	8.6	8.7
Cutlery, Hand tools, Hardware	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Screw machine products, bolts, etc.	1.0	1.0	1.0	1.0	0.8	1.0	0.8	0.9	1.0	1.0	1.0	0.9	1.0
Machinery, except electrical	11.8	11.8	11.7	11.6	11.7	11.7	11.7	11.6	11.6	11.5	11.4	11.2	11.6
Special industry machinery	1.9	1.9	1.8	1.8	1.8	1.8	1.9	1.8	1.8	1.7	1.7	1.6	1.8
Nondurable Goods	15.3	15.4	15.5	15.3	15.6	15.8	15.6	15.8	15.9	15.9	15.5	15.0	15.6
Food & kindred products	1.2	1.2	1.2	1.2	1.2	1.2	1.1	1.1	1.2	1.2	1.2	1.1	1.2
Textile mill products	3.8	3.8	3.8	3.9	4.0	4.0	3.8	3.7	3.6	3.5	3.4	3.3	3.7
Yarn and thread mills	1.0	1.0	1.0	1.0	1.0	1.0	0.9	0.9	1.0	1.0	0.9	0.9	1.0
Leather & Leather products	1.8	1.9	1.9	1.8	1.9	1.9	1.9	2.0	2.0	2.0	1.9	1.7	1.9
Footwear, except rubber	1.3	1.4	1.4	1.3	1.4	1.4	1.4	1.5	1.4	1.5	1.4	1.2	1.4
Construction	4.4	4.3	4.3	5.0	5.2	5.3	5.2	5.5	5.5	5.5	5.5	5.2	5.1
Transportation, Communication & Public Utilities	7.0	7.1	7.2	7.1	7.3	7.5	7.1	7.2	7.5	7.5	7.6	7.6	7.3
Wholesale & Retail trade	34.9	35.0	35.5	36.2	36.4	36.4	35.5	35.1	35.8	35.2	35.4	35.9	35.6
Finance, Insurance & Real Estate	9.7	9.6	9.7	9.9	10.0	10.3	10.5	10.5	10.3	10.0	9.9	9.9	10.0
Banking	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6	2.6
Services & Mining	33.3	35.3	35.8	36.5	35.7	34.7	33.9	33.9	35.6	37.0	37.1	36.6	35.4
Government	24.7	24.8	25.0	24.8	24.8	23.9	22.4	22.1	21.9	23.1	23.4	23.1	23.7
Local	16.9	17.1	17.3	17.1	17.1	16.8	15.3	15.1	14.9	15.7	16.0	15.9	16.3

PITTSFIELD, MASSACHUSETTS LMA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1982

REVISED TO 1ST QTR 1982 BENCHMARK

INDUSTRY	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	52.4	51.7	51.7	52.0	52.7	53.7	52.9	53.1	51.2	50.8	50.9	51.0	52.0
Manufacturing	17.2	16.9	16.6	16.7	16.8	16.9	15.9	16.0	16.0	15.7	15.7	15.5	16.4
Paper & allied products	3.2	3.2	2.6	2.6	2.6	2.6	2.5	2.5	2.5	2.4	2.4	2.4	2.6
Construction	1.3	1.1	1.1	1.5	1.6	1.7	1.8	1.7	1.6	1.8	1.7	1.6	1.5
Transportation, Communication & Public Utilities	1.5	1.5	1.5	1.4	1.5	1.6	1.5	1.5	1.6	1.6	1.6	1.6	1.5
Wholesale & Retail trade	11.1	10.8	11.1	11.2	11.2	11.4	11.5	11.6	11.4	11.1	11.2	11.3	11.3
Finance, Insurance & Real Estate	2.4	2.3	2.3	2.3	2.4	2.4	2.4	2.4	2.3	2.3	2.2	2.2	2.3
Services & Mining	11.4	11.5	11.5	11.3	11.7	12.3	12.8	13.2	11.5	11.5	11.5	11.8	11.8
Government	7.5	7.6	7.6	7.6	7.5	7.4	7.0	6.7	6.8	6.8	7.0	7.0	7.2
Federal	0.8	0.6	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.9	0.8	0.8
State & Local	6.7	7.0	6.8	6.8	6.7	6.6	6.2	5.9	6.0	6.0	6.1	6.2	6.4

PITTSFIELD, MASSACHUSETTS LMA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1981

REVISED TO 1ST QTR 1982 BENCHMARK

INDUSTRY	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	54.0	54.0	53.9	54.2	55.2	56.1	56.2	56.7	54.4	54.2	53.9	54.1	54.7
Manufacturing	17.8	17.8	17.7	17.9	17.9	18.1	17.4	17.5	17.7	17.5	17.7	17.3	17.7
Paper & allied products	3.2	3.1	3.1	3.1	3.2	3.2	3.2	3.2	3.2	3.2	3.2	3.1	3.2
Construction	1.2	1.1	1.1	1.3	1.5	1.6	1.7	1.7	1.6	1.7	1.7	1.7	1.5
Transportation, Communication & Public Utilities	1.5	1.5	1.5	1.5	1.5	1.6	1.5	1.5	1.5	1.6	1.6	1.6	1.5
Wholesale & Retail trade	11.7	11.5	11.6	12.0	12.0	12.1	12.5	12.6	12.3	11.8	11.7	11.9	12.0
Finance, Insurance & Real Estate	2.5	2.5	2.5	2.5	2.5	2.6	2.6	2.6	2.5	2.5	2.4	2.4	2.5
Services & Mining	11.1	11.1	11.0	10.6	11.2	11.8	13.2	13.5	11.4	11.4	11.1	11.5	11.6
Government	8.2	8.5	8.5	8.4	8.6	8.3	7.3	7.3	7.4	7.7	7.7	7.7	7.9
Federal	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
State & Local	7.4	7.7	7.7	7.6	7.8	7.5	6.5	6.5	6.6	6.9	6.9	6.9	7.1

FITCHBURG-LEOMINSTER, MASSACHUSETTS SMSA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1982

REVISED TO 1ST QTR 1982 BENCHMARK

INDUSTRY	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	39.0	39.5	39.3	39.6	40.0	40.3	38.7	38.8	39.6	39.2	39.3	39.2	39.3
Manufacturing	16.8	16.8	16.5	16.4	16.3	16.4	15.6	15.8	16.0	15.6	15.8	15.4	16.1
Durable Goods	6.5	6.5	6.4	6.3	6.2	6.3	6.0	5.9	6.0	5.8	5.8	5.7	6.1
Machinery, except electrical	4.1	4.1	4.0	4.0	4.0	4.0	4.0	3.9	3.9	3.9	3.9	3.8	4.0
Nondurable Goods	10.3	10.3	10.1	10.1	10.1	10.1	9.6	9.9	10.0	9.8	10.0	9.7	10.0
Rubber & miscellaneous Plastic products	3.8	3.8	3.7	3.8	3.9	3.9	3.6	3.8	3.7	3.7	3.8	3.7	3.8
Construction	0.9	0.9	1.0	1.1	1.2	1.2	1.2	1.2	1.2	1.1	1.1	1.1	1.1
Transportation, Communication & Public Utilities	1.7	1.7	1.7	1.7	1.7	1.7	1.4	1.5	1.7	1.7	1.7	1.7	1.7
Wholesale & Retail trade	7.1	7.6	7.6	7.7	8.0	8.0	7.9	7.9	8.1	8.1	8.1	8.2	7.8
Finance, Insurance & Real Estate	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6
Services & Mining	6.0	6.0	5.9	6.2	6.4	6.6	6.5	6.5	6.5	6.4	6.2	6.3	6.2
Government	4.9	4.9	5.0	4.9	4.8	4.8	4.5	4.3	4.5	4.7	4.8	4.9	4.8

FITCHBURG-LEOMINSTER, MASSACHUSETTS SMSA
NONAGRICULTURAL WAGE & SALARY EMPLOYMENT
FOR CALENDAR YEAR 1981

REVISED TO 1ST QTR 1982 BENCHMARK

INDUSTRY	JAN.	FEB.	MAR.	APRIL	MAY	JUNE	JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	AVG.
NONAGRICULTURAL EMPLOYMENT	40.1	40.5	41.4	40.8	41.4	41.5	39.6	40.1	40.8	40.6	40.4	40.3	40.6
Manufacturing	17.2	17.4	17.4	17.4	17.3	17.4	16.4	17.0	17.5	17.2	17.1	16.8	17.2
Durable Goods	6.8	6.8	6.8	6.8	6.6	6.7	6.7	6.6	6.8	6.7	6.7	6.8	6.7
Machinery, except electrical	4.2	4.2	4.2	4.2	4.1	4.2	4.3	4.2	4.3	4.2	4.2	4.3	4.2
Nondurable Goods	10.4	10.6	10.6	10.6	10.7	10.7	9.7	10.4	10.7	10.5	10.4	10.0	10.5
Rubber & miscellaneous Plastic products	3.8	3.9	4.1	4.0	4.0	4.0	3.8	4.0	4.0	4.0	3.9	3.8	4.0
Construction	1.0	1.0	1.2	1.1	1.2	1.3	1.3	1.3	1.3	1.2	1.2	1.1	1.2
Transportation, Communication & Public Utilities	1.7	1.7	1.7	1.7	1.7	1.7	1.6	1.6	1.7	1.7	1.7	1.7	1.7
Wholesale & Retail trade	7.6	7.6	7.9	7.6	8.0	7.9	7.7	7.7	7.9	8.0	8.0	8.1	7.8
Finance, Insurance & Real Estate	1.2	1.2	1.2	1.2	1.2	1.3	1.2	1.3	1.3	1.2	1.2	1.3	1.2
Services & Mining	6.0	5.9	6.2	6.1	6.3	6.5	6.4	6.3	6.4	6.3	6.2	6.2	6.2
Government	5.4	5.7	5.8	5.7	5.7	5.4	5.0	4.9	4.7	5.0	5.0	5.1	5.3

ureau of Labor Statistics
eport on Hours and Earnings for 1982
(Year)

U.S. Department of Labor

ate (name) MASSACHUSETTS	State (code) 25	Area (name) State	Area (code) 00	Transmittal Date	Estimates Adjusted to (benchmark date)	Sheet 2 of 3 sheets	

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onth	Pub. Ind. Title Transportation Equip.			Pub. Ind. Title Instruments			Pub. Ind. Title Measuring & Control Dev.			Pub. Ind. Title Nondurable Goods			Pub. Ind. Title Food & Kindred Prod.			Pub. Ind. Title Textile Mill Prods.		
	Series Code 337005			Series Code 338005			Series Code 338205			Series Code 400025			Series Code 4200005			Series Code 422005		
	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE
n.	336.92	38.2	8.82	330.37	41.4	7.98	295.82	42.2	7.01	252.13	37.8	6.67	304.72	40.2	7.58	232.85	39.4	5.91
b.	355.61	39.6	8.98	326.36	41.0	7.96	295.95	42.4	6.98	254.70	38.3	6.65	299.30	39.8	7.52	241.54	40.8	5.92
rch	359.50	39.9	9.01	329.54	41.4	7.96	301.04	42.7	7.05	258.23	38.2	6.76	304.07	39.8	7.64	250.62	41.7	6.01
pril	353.86	39.1	9.05	328.75	41.3	7.96	295.68	42.0	7.04	259.92	38.0	6.84	304.98	39.1	7.80	245.63	40.4	6.08
y	376.15	38.5	9.77	329.85	41.7	7.91	299.60	42.8	7.00	263.64	38.6	6.83	317.58	40.2	7.90	250.26	40.3	6.21
ne	357.90	39.2	9.13	348.98	42.3	8.25	291.33	41.5	7.02	265.04	38.3	6.92	306.92	39.5	7.77	269.45	41.2	6.54
ly	355.89	37.7	9.44	341.45	40.6	8.41	292.03	41.6	7.02	263.84	37.8	6.98	308.37	40.1	7.69	238.60	39.7	6.01
gust	370.18	38.4	9.64	349.57	40.6	8.61	287.53	40.9	7.03	269.95	38.4	7.03	326.56	41.6	7.85	275.47	41.3	6.67
pt.	397.26	39.1	10.16	320.57	38.3	8.37	284.49	40.7	6.99	266.96	37.6	7.10	294.08	37.8	7.78	276.39	41.5	6.66
t.	378.00	37.5	10.08	353.03	40.3	8.76	292.44	40.9	7.15	266.72	37.2	7.17	302.18	39.5	7.65	271.76	40.5	6.71
v.	392.19	38.3	10.24	327.08	38.8	8.43	295.81	41.9	7.06	265.61	37.2	7.14	288.42	38.0	7.59	278.81	41.8	6.67
c.	396.70	39.2	10.12	365.06	42.4	8.61	297.78	42.0	7.09	275.42	38.2	7.21	290.29	37.7	7.70	287.22	42.3	6.79
nual verage	369.20	38.7	9.54	337.42	40.8	8.27	294.27	41.8	7.04	263.72	38.0	6.94	303.77	39.4	7.71	259.72	40.9	6.35

onth	Pub. Ind. Title Apperel			Pub. Ind. Title Men's & Boy's Suits			Pub. Ind. Title Paper & Allied Prods			Pub. Ind. Title Paperbaord Containers			Pub. Ind. Title Printing & Publishing			Pub. Ind. Title Chemicals		
	Series Code 423005			Series Code 423175			Series Code 426005			Series Code 426505			Series Code 427005			Series Code 428005		
	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE
n.	179.15	33.3	5.38	222.88	36.3	6.14	307.75	41.7	7.38	256.03	38.5	6.65	288.22	36.3	7.94	360.04	41.1	8.76
b.	187.95	35.0	5.37	230.14	37.3	6.17	310.99	41.8	7.44	257.85	38.6	6.68	292.56	36.8	7.95	354.09	40.7	8.70
rch	184.47	33.0	5.59	233.12	37.6	6.20	309.59	41.5	7.46	267.05	39.1	6.83	305.11	37.3	8.18	348.80	40.0	8.72
pril	190.24	33.2	5.73	226.80	37.8	6.00	314.25	41.9	7.50	267.81	39.5	6.78	299.55	36.8	8.14	351.35	39.7	8.85
y	187.48	34.4	5.45	229.25	38.4	5.97	318.42	42.4	7.51	268.62	39.1	6.87	295.63	37.0	7.99	362.71	40.8	8.89
ne	192.89	33.9	5.69	226.73	37.6	6.03	332.01	43.4	7.65	283.91	40.5	7.01	299.63	36.9	8.12	353.60	40.0	8.84
y	193.23	34.2	5.65	229.07	37.8	6.06	323.89	41.9	7.73	291.67	39.9	7.31	291.07	34.9	8.34	354.49	39.3	9.02
gust	196.77	34.4	5.72	219.78	37.0	5.94	328.30	41.4	7.93	296.80	40.0	7.42	294.94	36.1	8.17	358.41	39.0	9.19
pt.	186.48	33.6	5.55	222.72	38.4	5.80	317.24	38.5	8.24	304.98	39.2	7.78	304.22	37.1	8.20	375.60	40.0	9.39
t.	182.28	31.0	5.88	205.87	34.6	5.95	319.59	39.7	8.05	318.80	39.8	8.01	298.82	36.8	8.12	380.78	39.5	9.64
v.	175.71	30.4	5.78	199.18	34.4	5.79	332.77	41.7	7.98	310.31	40.3	7.70	297.56	36.6	8.13	369.40	38.6	9.57
c.	196.72	33.8	5.82	224.59	37.0	6.07	341.43	42.1	8.11	314.06	41.0	7.66	314.26	38.0	8.27	390.40	40.0	9.76
nual erage	188.04	33.4	5.63	222.37	37.0	6.01	321.63	41.5	7.75	286.31	39.6	7.23	298.37	36.7	8.13	363.49	39.9	9.11

234 (Rev. May 1978)

☆ U.S. GOVERNMENT PRINTING OFFICE: 1978—261-010/488

Bureau of Labor Statistics
Report on Hours and Earnings for 1982
(Year)

U.S. Department of Labor

State (name) MASSACHUSETTS	State (code) 25	Area (name) State	Area (code) 00	Transmittal Date	Estimates Adjusted to (benchmark date)	Sheet 1 of 3 sheets

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Report published industry detail. Include division totals even though not published.
Round wweekly earnings and hourly earnings to nearest cent, and weekly hours to nearest tenth hour.
Place pertinent comments on reverse side of this form.

Month	Pub. Ind. Title: Manufacturing			Pub. Ind. Title: Durable Goods			Pub. Ind. Title: Lumber & Furniture			Pub. Ind. Title: Stone, Clay & Glass			Pub. Ind. Title: Primary Metals			Pub. Ind. Title: Fabricated Metals		
	Series Code 300005			Series Code 300035			Series Code 324015			Series Code 332005			Series Code 333005			Series Code 334005		
	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE
Jan.	285.82	39.1	7.31	310.00	40.0	7.75	214.84	36.6	5.87	348.00	38.2	9.11	329.51	41.5	7.94	304.18	39.3	7.74
Feb.	289.87	39.6	7.32	315.87	40.6	7.78	223.30	38.5	5.80	351.65	38.6	9.11	329.06	41.6	7.91	313.56	40.2	7.80
March	291.91	39.5	7.39	317.12	40.5	7.83	224.84	38.5	5.84	362.80	40.0	9.07	327.47	41.4	7.91	312.83	39.8	7.86
April	292.74	39.4	7.43	317.14	40.4	7.85	224.06	38.9	5.76	366.56	39.8	9.21	316.37	40.2	7.87	318.40	40.0	7.96
May	295.81	39.6	7.47	323.60	40.4	8.01	221.37	38.3	5.78	369.33	39.5	9.35	317.54	40.4	7.86	327.65	40.5	8.09
June	296.60	39.6	7.49	321.53	40.7	7.90	225.76	39.4	5.73	363.53	39.6	9.18	317.18	40.2	7.89	321.60	40.1	8.02
July	294.88	38.8	7.60	317.99	39.6	8.03	219.33	36.8	5.96	381.71	41.0	9.31	305.36	38.8	7.87	306.28	38.0	8.06
August	300.29	39.1	7.68	323.53	39.6	8.17	233.70	38.5	6.07	376.77	40.6	9.28	315.36	38.6	8.17	319.41	39.0	8.19
Sept.	299.93	38.7	7.75	325.09	39.5	8.23	235.08	38.1	6.17	371.70	39.5	9.41	310.86	39.6	7.85	322.58	39.1	8.25
Oct.	299.52	38.4	7.80	326.23	39.4	8.28	234.15	36.7	6.38	376.91	39.8	9.47	310.01	39.6	7.98	314.39	38.2	8.23
Nov.	300.29	38.4	7.82	327.81	39.4	8.32	235.70	36.6	6.44	386.40	40.0	9.66	318.37	39.5	8.06	324.56	38.5	8.43
Dec.	314.80	40.0	7.87	345.69	41.4	8.35	241.78	38.5	6.28	389.54	40.2	9.69	343.87	43.2	7.96	335.02	39.6	8.46
Annual Average	297.14	39.2	7.58	322.40	40.1	8.04	228.38	38.0	6.01	370.00	39.7	9.32	320.78	40.4	7.94	318.75	39.4	8.09

Month	Pub. Ind. Title: Machinery, Ex. Elec.			Pub. Ind. Title: Metalworking Mach.			Pub. Ind. Title: Spec. Ind. Mach.			Pub. Ind. Title: Electric & Electronic Eq.			Pub. Ind. Title: Communications Equip			Pub. Ind. Title: Electronic Components		
	Series Code 335005			Series Code 335405			Series Code 335505			Series Code 336005			Series Code 336605			Series Code 336705		
	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE
Jan.	325.19	40.7	7.99	343.20	41.2	8.33	338.89	40.2	8.43	285.68	39.9	7.16	327.40	38.7	8.46	265.77	40.7	6.53
Feb.	332.09	41.1	8.08	351.94	41.6	8.46	346.23	40.4	8.57	290.70	40.6	7.16	341.20	40.0	8.53	281.06	41.7	6.74
March	330.89	40.8	8.11	340.00	40.0	8.50	347.67	40.1	8.67	292.90	40.4	7.25	343.80	✓ 39.7	8.66	280.54	41.5	6.76
April	340.31	41.2	8.26	345.14	39.9	8.65	367.08	42.0	8.74	287.92	40.1	7.18	345.71	39.6	8.73	277.43	41.1	6.75
May	334.56	41.0	8.16	340.56	39.6	8.60	361.05	41.5	8.70	287.68	39.9	7.21	341.04	39.2	8.70	281.81	41.2	6.84
June	341.96	41.4	8.26	341.25	39.0	8.75	379.73	43.2	8.79	288.64	40.2	7.18	348.88	39.6	8.81	279.75	41.2	6.79
July	335.12	39.8	8.42	328.10	37.2	8.82	364.84	39.4	9.26	294.11	40.4	7.28	339.08	39.2	8.65	288.69	41.3	6.99
August	341.30	40.2	8.49	336.90	37.6	8.96	370.58	40.5	9.15	293.88	39.5	7.44	362.46	39.7	9.13	277.41	39.8	6.97
Sept.	342.95	40.3	8.51	341.47	40.7	8.39	366.21	40.6	9.02	301.68	39.8	7.58	369.47	39.9	9.26	288.86	40.4	7.15
Oct.	344.00	40.0	8.60	332.72	38.2	8.71	363.71	40.1	9.07	299.69	39.8	7.53	360.59	39.8	9.06	292.41	40.5	7.22
Nov.	349.46	40.4	8.65	329.77	36.6	9.01	371.49	40.6	9.15	304.04	39.9	7.62	359.37	38.6	9.31	297.56	41.1	7.24
Dec.	363.76	42.2	8.62	358.78	39.6	9.06	375.24	41.1	9.13	323.47	41.9	7.72	379.09	40.2	9.43	316.39	43.4	7.29
Annual Average	340.68	40.8	8.35	341.52	39.3	8.69	362.71	40.8	8.89	295.87	40.2	7.36	351.16	39.5	8.89	285.93	41.2	6.94

SO-234 (Rev. May 1978)

☆ U.S. GOVERNMENT PRINTING OFFICE: 1979—261-010/688

Bureau of Labor Statistics
Report on Hours and Earnings for 1982
(Year)

U.S. Department of Labor

State (name) MASSACHUSETTS	State (code) 25	Area (name) State	Area (code) 00	Transmittal Date	Estimates Adjusted to (benchmark date)	Sheet 3 of 3 sheets

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Report published industry detail. Include division totals even though not published.
Round weekly earnings and hourly earnings to nearest cent, and weekly hours to nearest tenth hour.
Place pertinent comments on reverse side of this form.

Month	Pub. Ind. Title: Rubber & Misc. Plastics			Pub. Ind. Title: Misc. Plastic Products			Pub. Ind. Title: Leather & Leather Prods.		
	Series Code 430005			Series Code 430705			Series Code 431005		
	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE
an.	250.63	40.1	6.25	227.73	39.4	5.78	181.83	34.9	5.21
Feb.	250.70	40.5	6.19	228.67	39.7	5.76	185.65	34.7	5.35
March	250.04	40.2	6.22	228.49	39.6	5.77	190.28	35.7	5.33
April	257.71	41.7	6.18	235.82	41.3	5.71	189.68	34.3	5.53
May	261.84	41.3	6.34	241.49	41.0	5.89	191.33	35.3	5.42
une	258.13	41.5	6.22	235.75	41.0	5.75	190.71	34.3	5.56
uly	258.16	40.4	6.39	239.54	40.6	5.90	188.02	34.0	5.53
ugust	270.48	42.0	6.44	246.51	41.5	5.94	194.70	34.4	5.66
ept.	270.76	40.9	6.62	248.26	40.9	6.07	190.74	33.0	5.78
ct.	265.43	40.4	6.57	246.02	40.8	6.03	188.62	31.7	5.95
ov.	264.14	39.9	6.62	242.99	39.9	6.09	187.37	32.7	5.73
ec.	273.10	40.7	6.71	253.75	40.6	6.25	191.75	33.7	5.69
nnual verage	261.12	40.8	6.40	239.36	40.5	5.91	189.60	34.1	5.56

Month	Pub. Ind. Title: Footwear, Ex. Rubber			Pub. Ind. Title: Misc. Manufacturing			Pub. Ind. Title: Jewelry, Silverware		
	Series Code 431405			Series Code 439005			Series Code 439105		
	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE
an.	166.41	34.1	4.88	241.55	38.1	6.34	241.41	37.1	6.48
Feb.	167.49	33.7	4.97	244.48	38.5	6.35	238.10	36.8	6.47
March	172.40	35.4	4.87	249.21	39.0	6.39	242.45	37.3	6.50
April	176.11	34.6	5.09	250.51	38.6	6.49	243.17	37.7	6.45
May	179.69	36.3	4.95	261.76	39.6	6.61	249.36	38.6	6.46
une	173.71	33.6	5.17	248.90	38.0	6.55	223.59	35.1	6.37
uly	167.89	32.6	5.15	247.54	38.2	6.48	253.20	39.5	6.41
ugust	184.27	34.9	5.28	253.62	39.2	6.47	243.20	39.1	6.22
ept.	180.90	33.5	5.40	256.76	39.2	6.55	244.37	39.8	6.14
ct.	170.50	30.5	5.59	266.79	40.3	6.62	267.22	43.1	6.20
ov.	169.05	32.2	5.25	268.54	40.2	6.68	268.75	43.0	6.25
ec.	177.30	33.9	5.23	253.75	38.1	6.66	257.18	40.5	6.35
nnual verage	174.07	33.8	5.15	253.63	38.9	6.52	248.04	39.0	6.36

Month	Pub. Ind. Title			Pub. Ind. Title			Pub. Ind. Title			Pub. Ind. Title			Pub. Ind. Title			Pub. Ind. Title		
	Series Code			Series Code			Series Code			Series Code			Series Code			Series Code		
	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE
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☆ U.S. GOVERNMENT PRINTING OFFICE: 1978—261-010/555

Bureau of Labor Statistics
Report on Hours and Earnings for 1982
(Year)

U.S. Department of Labor

State (name) MASSACHUSETTS
State (code) 25
Area (name) Boston
Area (code) 1120
Transmittal Date
Estimates Adjusted to (benchmark date)
Sheet 1 of 2 sheets

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	Series Code 300005			Series Code 300035			Series Code 334005			Series Code 335005			Series Code 336005			Series Code 337005		
	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE
Jan.	308.11	39.2	7.86	328.85	40.3	8.16	318.72	39.3	8.11	344.45	41.6	8.28	296.34	40.1	7.39	391.79	38.6	10.15
Feb.	308.88	39.6	7.80	326.84	40.5	8.07	318.74	40.5	7.87	344.87	41.5	8.31	296.21	40.3	7.35	355.47	35.3	10.07
March	310.04	39.8	7.79	326.41	40.7	8.02	324.82	40.3	8.06	346.94	41.8	8.30	297.41	40.3	7.38	409.64	40.2	10.19
April	312.42	39.2	7.97	330.85	40.2	8.23	317.52	39.2	8.10	355.70	41.7	8.53	301.15	40.1	7.51	405.11	39.6	10.23
May	318.78	39.6	8.05	336.53	40.4	8.33	335.79	41.0	8.19	355.26	41.6	8.54	297.54	40.1	7.42	431.91	39.3	10.99
June	319.60	39.9	8.01	338.65	40.9	8.28	334.11	40.4	8.27	356.59	42.1	8.47	297.20	40.0	7.43	400.53	39.5	10.14
July	318.72	39.3	8.11	334.76	39.9	8.39	319.53	39.4	8.11	354.14	40.8	8.68	294.32	39.4	7.47	402.42	38.0	10.59
August	320.69	39.3	8.16	336.20	39.6	8.49	339.39	40.5	8.38	358.43	40.5	8.85	289.17	38.2	7.57	420.79	39.4	10.68
Sept.	326.17	38.6	8.45	345.05	39.3	8.78	331.97	39.9	8.32	359.30	40.1	8.96	306.91	38.8	7.91	468.93	40.6	11.55
Oct.	321.26	38.2	8.41	340.65	39.2	8.69	331.11	39.0	8.49	362.20	40.2	9.01	312.44	39.6	7.89	435.71	39.9	10.92
Nov.	323.47	38.6	8.38	341.52	39.3	8.69	328.70	38.4	8.56	368.02	40.8	9.02	318.80	39.9	7.99	463.27	41.4	11.19
Dec.	337.50	39.8	8.48	360.86	41.1	8.78	242.47	39.5	8.67	373.50	41.5	9.00	339.00	41.8	8.11	457.21	42.1	10.86
Annual Average	319.12	39.3	8.12	337.24	40.1	8.41	328.75	39.8	8.26	356.79	41.2	8.66	304.04	39.9	7.62	419.89	39.5	10.63

Month	Pub. Ind. Title Instruments			Pub. Ind. Title Nondurable Goods			Pub. Ind. Title Textile Mill Prods.			Pub. Ind. Title Apparel			Pub. Ind. Title Paper & Allied Prod			Pub. Ind. Title Printing & Publishing		
	Series Code 338005			Series Code 400025			Series Code 422005			Series Code 423005			Series Code 426005			Series Code 427005		
	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE
Jan.	347.09	40.5	8.57	270.80	37.3	7.26	251.29	38.6	6.51	170.81	34.3	4.98	266.54	37.7	7.07	301.39	36.8	8.19
Feb.	337.28	40.2	8.39	276.29	37.9	7.29	251.29	38.9	6.46	191.11	37.4	5.11	285.32	39.3	7.26	315.19	37.3	8.45
March	320.37	40.4	7.93	281.12	38.3	7.34	251.55	39.0	6.45	193.67	38.2	5.07	292.47	39.9	7.33	311.64	37.1	8.40
April	335.91	39.8	8.44	278.26	37.4	7.44	255.36	38.4	6.65	193.44	37.2	5.20	286.65	39.0	7.35	303.00	35.9	8.44
May	338.15	40.4	8.37	285.75	38.1	7.50	242.72	35.8	6.78	195.38	37.5	5.21	295.40	40.3	7.33	300.36	35.8	8.39
June	384.56	43.9	8.76	284.62	38.0	7.49	259.23	39.1	6.63	191.83	36.4	5.27	303.58	41.7	7.28	293.40	36.0	8.15
July	364.56	41.1	8.87	289.18	38.1	7.59	258.78	38.0	6.81	201.85	36.7	5.50	302.74	40.8	7.42	314.12	37.8	8.31
August	353.76	40.2	8.80	292.19	38.7	7.55	259.17	41.6	6.23	210.65	38.3	5.50	305.88	40.3	7.59	299.30	36.5	8.20
Sept.	338.30	38.4	8.81	292.47	37.4	7.82	255.17	39.5	6.46	203.19	35.9	5.66	309.23	39.9	7.75	306.98	36.2	8.48
Oct.	337.04	37.7	8.94	287.26	36.5	7.87	254.41	39.2	6.49	197.23	34.3	5.75	325.62	40.4	8.06	301.29	36.3	8.30
Nov.	312.99	36.1	8.67	292.88	37.5	7.81	282.99	42.3	6.69	203.93	35.1	5.81	324.62	41.3	7.86	305.07	36.8	8.29
Dec.	362.70	40.3	9.00	297.04	37.6	7.90	273.36	40.8	6.70	213.22	36.2	5.89	340.99	43.0	7.93	315.74	36.8	8.58
Annual Average	344.34	39.9	8.63	285.39	37.7	7.57	258.20	39.3	6.57	197.47	36.5	5.41	303.06	40.3	7.52	305.61	36.6	8.35

☆ U.S. GOVERNMENT PRINTING OFFICE: 1979—341-010/088

Bureau of Labor Statistics
Report on Hours and Earnings for 1982
(Year)

U.S. Department of Labor

State *(name)*	State *(code)*	Area *(name)*	Area *(code)*	Transmittal Date	Estimates Adjusted to *(benchmark date)*	Sheet
MASSACHUSETTS	25	Boston	1120			2 of 2 sheets

This form should be used for submitting (a) revised series such as those resulting from annual benchmark revisions, or (b) series which have not been submitted previously.
One copy of each report should be sent to BLS Washington *(see CES Manual for address to be used for mailing)*, and one copy to the BLS Regional Office.

Enter the BLS State, area, and series codes in the spaces provided.
Report published industry detail. Include division totals even though not published.
Round weekly earnings and hourly earnings to nearest cent, and weekly hours to nearest tenth hour.
Place pertinent comments on reverse side of this form.

Month	Pub. Ind. Title Chemicals			Pub. Ind. Title Rubber & Misc. Plastics			Pub. Ind. Title Leather & Leather Prods.			Pub. Ind. Title			Pub. Ind. Title			Pub. Ind. Title		
	Series Code 428005			Series Code 430005			Series Code 431005			Series Code			Series Code			Series Code		
	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE
Jan.	367.84	38.0	9.68	268.62	39.1	6.87	204.78	37.3	5.49									
Feb.	350.97	37.1	9.46	268.88	39.6	6.79	208.32	37.2	5.60									
March	347.82	37.2	9.35	287.64	40.8	7.05	206.39	36.4	5.67									
April	348.00	37.1	9.38	267.42	38.7	6.91	207.09	35.1	5.90									
May	363.47	38.1	9.54	293.66	40.9	7.18	208.39	35.5	5.87									
June	370.18	38.4	9.64	276.26	38.8	7.12	208.13	35.7	5.83									
July	369.39	38.2	9.67	277.55	40.4	6.87	193.78	32.9	5.89									
August	357.79	37.0	9.67	288.15	39.8	7.24	210.02	34.6	6.07									
Sept.	377.86	38.4	9.84	296.38	39.1	7.58	206.31	32.8	6.29									
Oct.	385.39	38.5	10.01	282.75	37.5	7.54	201.97	30.1	6.71									
Nov.	371.88	37.3	9.97	273.05	36.7	7.44	208.30	32.7	6.37									
Dec.	397.02	39.0	10.18	278.59	37.8	7.37	200.03	31.6	6.33									
Annual Average	367.63	37.9	9.70	279.96	39.1	7.16	205.80	34.3	6.00									

Month	Pub. Ind. Title			Pub. Ind. Title			Pub. Ind. Title			Pub. Ind. Title			Pub. Ind. Title			Pub. Ind. Title		
	Series Code			Series Code			Series Code			Series Code			Series Code			Series Code		
	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE
Jan.																		
Feb.																		
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Sept.																		
Oct.																		
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Annual Average																		

SO-234 (Rev. May 1978)

☆ U.S. GOVERNMENT PRINTING OFFICE 1978--261-010/058

Bureau of Labor Statistics
Report on Hours and Earnings for 1982
(Year)

U.S. Department of Labor

State *(name)* MASSACHUSETTS	State *(code)* 25	Area *(name)* Brockton	Area *(code)* 1200	Transmittal Date	Estimates Adjusted to *(benchmark date)*	Sheet 1 of 1 sheets

This form should be used for submitting (a) revised series such as those resulting from annual benchmark revisions, or (b) series which have not been submitted previously.

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Enter the BLS State, area, and series codes in the spaces provided.
Report published industry detail. Include division totals even though not published.
Round weekly earnings and hourly earnings to nearest cent, and weekly hours to nearest tenth hour.
Place pertinent comments on reverse side of this form.

Month	Pub. Ind. Title: Manufacturing			Pub. Ind. Title: Durable Goods			Pub. Ind. Title: Nondurable Goods			Pub. Ind. Title			Pub. Ind. Title			Pub. Ind. Title		
	Series Code 300005			Series Code 300035			Series Code 400025			Series Code			Series Code			Series Code		
	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE
Jan.	222.64	36.8	6.05	241.40	38.5	6.27	203.23	35.1	5.79									
Feb.	233.61	39.0	5.99	251.37	39.9	6.30	215.65	38.1	5.66									
March	229.96	38.2	6.02	247.43	39.4	6.28	211.81	36.9	5.74									
April	235.93	38.3	6.16	248.57	38.9	6.39	223.78	37.8	5.92									
May	238.70	38.5	6.20	252.06	39.2	6.43	226.26	37.9	5.97									
June	232.73	37.0	6.29	251.55	39.0	6.45	215.16	35.1	6.13									
July	229.15	36.2	6.33	257.94	39.5	6.53	201.30	33.0	6.10									
August	239.51	37.6	6.37	252.22	38.1	6.62	229.15	37.2	6.16									
Sept.	239.15	37.9	6.31	252.67	38.4	6.58	228.23	37.6	6.07									
Oct.	235.21	37.1	6.34	251.78	37.3	6.75	221.17	36.8	6.01									
Nov.	244.02	37.6	6.49	265.10	39.1	6.78	226.77	36.4	6.23									
Dec.	245.25	37.5	6.54	264.80	38.6	6.86	228.75	36.6	6.25									
Annual Average	235.38	37.6	6.26	252.98	38.8	6.52	219.00	36.5	6.00									

Month	Pub. Ind. Title			Pub. Ind. Title			Pub. Ind. Title			Pub. Ind. Title			Pub. Ind. Title			Pub. Ind. Title		
	Series Code			Series Code			Series Code			Series Code			Series Code			Series Code		
	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE
Jan.																		
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Annual Average																		

SO-234 (Rev. May 1978)

☆ U.S. GOVERNMENT PRINTING OFFICE: 1978—261-010/688

reau of Labor Statistics
port on Hours and Earnings for 1982
(Year)

U.S. Department of Labor

e (name) MASSACHUSETTS	State (code) 25	Area (name) Fall River	Area (code) 2480	Transmittal Date	Estimates Adjusted to (benchmark date)

Sheet 1 of 1 sheets

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Report published industry detail. Include division totals even though not published.
Round weekly earnings and hourly earnings to nearest cent, and weekly hours to nearest tenth hour.
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nth	Pub. Ind. Title Manufacturing			Pub. Ind. Title Textile Mill Prods.			Pub. Ind. Title			Pub. Ind. Title			Pub. Ind. Title			Pub. Ind. Title		
	Series Code 300005			Series Code 422005			Series Code			Series Code			Series Code			Series Code		
	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE
.	207.79	36.2	5.74	207.32	35.5	5.84												
b.	209.35	36.6	5.72	213.01	36.6	5.82												
rch	211.48	36.4	5.81	233.01	38.9	5.99												
ril	207.68	35.5	5.85	214.76	36.9	5.82												
y	204.26	35.4	5.77	225.59	38.3	5.89												
ne	220.58	37.9	5.82	227.29	38.2	5.95												
y	208.74	35.5	5.88	194.71	34.1	5.71												
gust	213.89	36.5	5.86	232.97	38.7	6.02												
pt.	210.02	35.9	5.85	242.99	39.9	6.09												
t.	209.68	34.6	6.06	238.52	37.8	6.31												
v.	196.71	32.3	6.09	244.34	38.0	6.43												
c.	219.37	36.2	6.06	245.15	37.6	6.52												
nual erage	210.50	35.8	5.88	226.13	37.5	6.03												

nth	Pub. Ind. Title			Pub. Ind. Title			Pub. Ind. Title			Pub. Ind. Title			Pub. Ind. Title			Pub. Ind. Title		
	Series Code			Series Code			Series Code			Series Code			Series Code			Series Code		
	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE
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-234 (Rev. May 1978)

☆ U.S. GOVERNMENT PRINTING OFFICE 1978—261-010/638

Bureau of Labor Statistics
Report on Hours and Earnings for 1982
(Year)

U.S. Department of Labor

State (name)	State (code)	Area (name)	Area (code)	Transmittal Date	Estimates Adjusted to (benchmark date)	Sheet 1 of 1 sheets
MASSACHUSETTS	25	Lawrence-Haverhill	4160			

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Report published industry detail. Include division totals even though not published.
Round weekly earnings and hourly earnings to nearest cent, and weekly hours to nearest tenth hour.
Place pertinent comments on reverse side of this form.

Month	Pub. Ind. Title Manufacturing			Pub. Ind. Title Durable Goods			Pub. Ind. Title Nondurable Goods			Pub. Ind. Title			Pub. Ind. Title			Pub. Ind. Title		
	Series Code 300005			Series Code 300035			Series Code 400025			Series Code			Series Code			Series Code		
	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE
Jan.	286.06	38.5	7.43	306.12	38.7	7.91	249.45	38.2	6.53									
Feb.	298.10	39.8	7.49	324.38	40.7	7.97	251.25	38.3	6.56									
March	300.45	39.9	7.53	323.19	40.5	7.98	257.74	38.7	6.66									
April	298.90	39.8	7.51	322.79	40.5	7.97	257.08	38.6	6.66									
May	297.83	39.5	7.54	315.61	39.6	7.97	263.82	39.2	6.73									
June	299.34	39.7	7.54	316.81	39.8	7.96	268.21	39.5	6.79									
July	299.88	39.2	7.65	313.50	38.8	8.08	275.49	40.1	6.87									
August	308.50	39.4	7.83	331.40	39.5	8.39	267.34	39.2	6.82									
Sept.	307.68	38.8	7.93	315.28	37.4	8.43	263.15	37.7	6.98									
Oct.	305.36	38.8	7.87	327.76	39.3	8.34	263.84	37.8	6.98									
Nov.	303.80	38.7	7.85	322.76	38.7	8.34	269.66	38.8	6.95									
Dec.	313.61	39.9	7.86	335.24	40.1	8.36	271.47	39.4	6.89									
Annual Average	301.43	39.3	7.67	321.53	39.5	8.14	263.45	38.8	6.79									

Month	Pub. Ind. Title			Pub. Ind. Title			Pub. Ind. Title			Pub. Ind. Title			Pub. Ind. Title			Pub. Ind. Title		
	Series Code			Series Code			Series Code			Series Code			Series Code			Series Code		
	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE
Jan.																		
Feb.																		
March																		
April																		
May																		
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Nov.																		
Dec.																		
Annual Average																		

SO-234 (Rev. May 1978)

☆ U.S. GOVERNMENT PRINTING OFFICE: 1979—281-016/[illegible]

Bureau of Labor Statistics
Report on Hours and Earnings for 1982
(Year)

U.S. Department of Labor

State (name)	State (code)	Area (name)	Area (code)	Transmittal Date	Estimates Adjusted to (benchmark date)	Sheet 1 of 1 sheets
MASSACHUSETTS	25	Lowell	4560			

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Report published industry detail. Include division totals even though not published.
Round weekly earnings and hourly earnings to nearest cent, and weekly hours to nearest tenth hour.
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Month	Pub. Ind. Title Manufacturing			Pub. Ind. Title			Pub. Ind. Title			Pub. Ind. Title			Pub. Ind. Title			Pub. Ind. Title		
	Series Code 300005			Series Code			Series Code			Series Code			Series Code			Series Code		
	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE
Jan.	264.54	39.9	6.63															
Feb.	266.38	40.3	6.61															
March	269.87	40.4	6.68															
April	259.49	38.5	6.74															
May	261.30	39.0	6.70															
June	268.37	39.7	6.76															
July	250.22	35.9	6.97															
August	248.29	36.3	6.84															
Sept.	259.91	36.3	7.16															
Oct.	271.40	37.8	7.18															
Nov.	273.08	38.3	7.13															
Dec.	274.18	38.4	7.14															
Annual Average	264.19	38.4	6.88															

Month	Pub. Ind. Title			Pub. Ind. Title			Pub. Ind. Title			Pub. Ind. Title			Pub. Ind. Title			Pub. Ind. Title		
	Series Code			Series Code			Series Code			Series Code			Series Code			Series Code		
	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE
Jan.																		
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Annual Average																		

SO-234 (Rev. May 1978)

☆ U.S. GOVERNMENT PRINTING OFFICE: 1978—261-016/498

Bureau of Labor Statistics
Report on Hours and Earnings for 1982
(Year)

U.S. Department of Labor

State (name)	State (code)	Area (name)	Area (code)	Transmittal Date	Estimates Adjusted to (benchmark date)	Sheet
MASSACHUSETTS	25	New Bedford	5400			Sheet 1 of 1 sheets

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Report published industry detail. Include division totals even though not published.
Round weekly earnings and hourly earnings to nearest cent, and weekly hours to nearest tenth hour.
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Month	Pub. Ind. Title: Manufacturing			Pub. Ind. Title: Durable Goods			Pub. Ind. Title: Prim & Fab. Metals			Pub. Ind. Title: Nondurable Goods			Pub. Ind. Title: Apparel			Pub. Ind. Title		
	Series Code 300005			Series Code 300035			Series Code 333015			Series Code 400025			Series Code 423005			Series Code		
	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE
Jan.	248.25	37.5	6.62	262.82	37.6	6.99	266.08	36.7	7.25	241.88	37.5	6.45	217.52	35.6	6.11			
Feb.	252.56	38.5	6.56	269.79	39.1	6.90	289.38	40.7	7.11	244.35	38.3	6.38	220.34	36.3	6.07			
March	253.72	38.5	6.59	269.04	38.6	6.97	290.60	40.7	7.14	245.76	38.4	6.40	219.37	36.2	6.06			
April	255.84	38.3	6.68	272.50	37.9	7.19	287.21	38.5	7.46	247.17	38.5	6.42	223.48	37.0	6.04			
May	262.36	39.1	6.71	275.60	38.6	7.14	296.00	40.0	7.40	256.24	39.3	6.52	231.04	38.0	6.08			
June	265.78	39.2	6.78	289.93	39.5	7.34	302.20	39.4	7.67	254.67	39.0	6.53	229.26	37.4	6.13			
July	266.88	38.4	6.95	281.16	39.6	7.10	279.21	38.3	7.29	259.69	37.8	6.87	244.97	37.4	6.55			
August	250.56	36.0	6.96	278.51	38.1	7.31	297.47	39.4	7.55	237.98	35.1	6.78	202.23	31.5	6.42			
Sept.	259.82	37.6	6.91	291.36	38.9	7.49	303.34	39.6	7.66	244.28	36.9	6.62	212.65	35.5	5.99			
Oct.	245.35	34.9	7.03	280.13	37.5	7.47	300.09	39.8	7.54	228.14	33.6	6.79	195.62	31.5	6.21			
Nov.	239.74	34.2	7.01	273.04	36.6	7.46	297.99	38.7	7.70	224.09	33.1	6.77	185.70	30.0	6.19			
Dec.	256.78	37.0	6.94	288.86	39.3	7.35	298.74	40.7	7.34	241.92	36.0	6.72	210.63	33.7	6.25			
Annual Average	254.69	37.4	6.81	277.63	38.4	7.23	292.74	39.4	7.43	244.20	37.0	6.60	216.30	35.0	6.18			

Month	Pub. Ind. Title			Pub. Ind. Title			Pub. Ind. Title			Pub. Ind. Title			Pub. Ind. Title			Pub. Ind. Title		
	Series Code			Series Code			Series Code			Series Code			Series Code			Series Code		
	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE
Jan.																		
Feb.																		
March																		
April																		
May																		
June																		
July																		
August																		
Sept.																		
Oct.																		
Nov.																		
Dec.																		
Annual Average																		

SO-234 (Rev. May 1978)

☆ U.S. GOVERNMENT PRINTING OFFICE: 1978—261-016/688

Bureau of Labor Statistics
Report on Hours and Earnings for 1982
(Year)

U.S. Department of Labor

State (name)	State (code)	Area (name)	Area (code)	Transmittal Date	Estimates Adjusted to (benchmark date)	Sheet
MASSACHUSETTS	25	Springfield-Chicopee-Holyoke	8000			1 of 2 sheets

This form should be used for submitting (a) revised series such as those resulting from annual benchmark revisions, or (b) series which have not been submitted previously.

One copy of each report should be sent to BLS Washington (see CES Manual for address to be used for mailing), and one copy to the BLS Regional Office.

Enter the BLS State, area, and series codes in the spaces provided.
Report published industry detail. Include division totals even though not published.
Round weekly earnings and hourly earnings to nearest cent, and weekly hours to nearest tenth hour.
Place pertinent comments on reverse side of this form.

Month	Pub. Ind. Title: Manufacturing			Pub. Ind. Title: Durable Goods			Pub. Ind. Title: Fabricated Metals			Pub. Ind. Title: Machinery, Ex. Elec.			Pub. Ind. Title: Spec. Ind. Machinery			Pub. Ind. Title: Gen. Ind. Machinery		
	Series Code 300005			Series Code 300035			Series Code 334005			Series Code 335005			Series Code 335505			Series Code 335605		
	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE
Jan.	293.35	40.8	7.19	322.60	41.2	7.83	330.96	42.0	7.88	367.22	42.7	8.60	349.18	35.2	9.92	406.67	44.3	9.18
Feb.	294.35	40.6	7.25	323.87	41.1	7.88	325.78	41.5	7.85	366.79	42.6	8.61	353.89	34.9	10.14	389.16	42.3	9.20
March	295.57	40.6	7.28	323.32	40.8	7.90	322.64	41.1	7.85	367.59	42.3	8.69	355.33	34.7	10.24	382.62	42.0	9.11
April	298.15	40.4	7.38	322.36	40.6	7.94	327.18	41.0	7.98	361.15	41.8	8.64	365.39	34.7	10.53	369.90	41.1	9.00
May	301.59	40.7	7.41	325.21	40.6	8.01	333.27	41.4	8.05	366.21	41.9	8.74	373.64	36.1	10.35	362.00	40.0	9.05
June	303.96	40.8	7.45	326.86	40.7	8.03	332.91	41.1	8.11	370.13	42.3	8.75	381.90	37.7	10.13	351.39	39.0	9.01
July	305.56	40.1	7.62	326.02	40.2	8.11	322.26	39.3	8.20	373.47	42.2	8.85	406.90	39.2	10.38	357.70	39.7	9.01
August	307.60	40.0	7.69	324.75	39.7	8.18	324.04	38.9	8.33	375.38	42.9	8.75	385.44	36.5	10.56	362.20	40.2	9.01
Sept.	306.88	39.7	7.73	325.09	39.5	8.23	320.32	38.5	8.32	373.50	41.5	9.00	381.55	36.9	10.34	353.19	38.6	9.15
Oct.	310.84	39.8	7.81	328.78	39.9	8.24	326.98	39.3	8.32	378.25	42.5	8.90	401.41	39.2	10.24	359.95	39.3	9.16
Nov.	317.12	40.5	7.83	337.42	40.8	8.27	326.23	39.4	8.28	395.49	43.7	9.05	418.41	40.9	10.23	370.87	40.4	9.18
Dec.	323.87	41.1	7.88	346.53	41.7	8.31	334.46	40.2	8.32	402.22	44.2	9.10	425.11	41.8	10.17	390.93	41.9	9.33
Annual Average	305.37	40.5	7.54	328.05	40.6	8.08	327.24	40.3	8.12	375.31	42.6	8.81	383.07	37.3	10.27	371.18	40.7	9.12

Month	Pub. Ind. Title: Nondurable Goods			Pub. Ind. Title: Textile Mill Prods.			Pub. Ind. Title: Apparel			Pub. Ind. Title: Paper & Allied Prods			Pub. Ind. Title: Misc. Convert Paper			Pub. Ind. Title: Printing & Publishing		
	Series Code 400025			Series Code 422005			Series Code 423005			Series Code 426005			Series Code 426405			Series Code 427005		
	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE
Jan.	267.45	40.4	6.62	268.81	52.4	5.13	180.76	34.3	5.27	306.12	41.2	7.43	314.08	41.6	7.55	247.78	37.6	6.59
Feb.	269.34	40.2	6.70	281.95	53.5	5.27	168.87	32.6	5.18	306.20	41.1	7.45	312.77	41.1	7.61	249.57	37.7	6.62
March	272.30	40.4	6.74	283.28	51.6	5.49	170.89	32.8	5.21	312.99	41.9	7.47	322.66	42.4	7.61	252.96	37.2	6.80
April	277.38	40.2	6.90	263.86	46.7	5.65	175.23	33.0	5.31	317.34	42.2	7.52	320.95	41.9	7.66	266.25	38.2	6.97
May	282.34	40.8	6.92	264.32	46.7	5.66	197.45	36.7	5.38	317.01	42.1	7.53	329.30	42.6	7.73	267.14	38.0	7.03
June	285.89	40.9	6.99	267.43	47.5	5.63	189.72	36.0	5.27	338.47	43.9	7.71	356.80	44.6	8.00	271.52	37.4	7.26
July	287.28	39.9	7.20	275.06	47.1	5.84	194.30	36.8	5.28	338.00	43.5	7.77	339.77	42.9	7.92	261.51	33.7	7.76
August	294.19	40.3	7.30	292.17	47.2	6.19	187.76	35.9	5.23	363.86	44.7	8.14	341.42	43.0	7.94	262.14	34.0	7.71
Sept.	292.13	39.8	7.34	285.34	46.7	6.11	182.59	36.3	5.03	343.60	41.1	8.36	363.80	42.6	8.54	267.98	35.4	7.57
Oct.	295.42	39.6	7.46	291.70	47.2	6.18	179.86	34.0	5.29	339.44	41.7	8.14	342.36	41.1	8.33	261.99	34.7	7.55
Nov.	300.64	40.3	7.46	273.95	44.4	6.17	186.21	35.2	5.29	362.96	44.7	8.12	371.91	45.3	8.21	280.05	36.8	7.61
Dec.	304.50	40.6	7.50	281.61	44.7	6.30	186.15	34.6	5.38	358.46	44.2	8.11	364.81	43.9	8.31	319.88	42.2	7.58
Annual Average	285.73	40.3	7.09	278.40	48.0	5.80	183.57	34.9	5.26	333.49	42.7	7.81	340.26	42.8	7.95	267.53	36.9	7.25

SO-234 (Rev. May 1978)

☆ U.S. GOVERNMENT PRINTING OFFICE: 1979—261-010/698

Bureau of Labor Statistics
Report on Hours and Earnings for 1982
(Year)

U.S. Department of Labor

State *(name)* MASSACHUSETTS	State *(code)* 25	Area *(name)* Springfield-Chicopee-Holyoke	Area *(code)* 8000	Transmittal Date	Estimates Adjusted to *(benchmark date)*

Sheet 2 of 2 sheets

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Report published industry detail. Include division totals even though not published.
Round weekly earnings and hourly earnings to nearest cent, and weekly hours to nearest tenth hour.
Place pertinent comments on reverse side of this form.

Month	Pub. Ind. Title: Chemical & Allied Prods.		
	Series Code 428005		
	Card 4 AWE	Card 5 AWH	Card 6 AHE
Jan.	383.95	42.1	9.12
Feb.	389.34	42.0	9.27
March	395.43	41.8	9.46
April	399.84	42.0	9.52
May	413.98	43.9	9.43
June	383.13	40.5	9.46
July	407.36	42.7	9.54
August	417.13	41.3	10.10
Sept.	416.12	40.4	10.30
Oct.	445.77	41.7	10.69
Nov.	415.24	39.1	10.62
Dec.	426.78	40.3	10.59
Annual Average	408.36	41.5	9.84

SO 234 (Rev. May 1978)

☆ U.S. GOVERNMENT PRINTING OFFICE 1979—281-010/088

Bureau of Labor Statistics
Report on Hours and Earnings for 1982
(Year)

U.S. Department of Labor

State *(name)* MASSACHUSETTS	State *(code)* 25	Area *(name)* Worcester	Area *(code)* 9240	Transmittal Date	Estimates Adjusted to *(benchmark date)*	Sheet 1 of 1 sheets

This form should be used for submitting (a) revised series such as those resulting from annual benchmark revisions, or (b) series which have not been submitted previously.

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Enter the BLS State, area, and series codes in the spaces provided
Report published industry detail. Include division totals even though not published
Round wweekly earnings and hourly earnings to nearest cent, and weekly hours to nearest tenth hour
Place pertinent comments on reverse side of this form

Month	**Pub. Ind. Title** Manufacturing			**Pub. Ind. Title** Durable Goods			**Pub. Ind. Title** Primary Metals			**Pub. Ind. Title** Blast, Furnaces			**Pub. Ind. Title** Fabricated Metals			**Pub. Ind. Title** Machinery, Ex. Elec.		
	Series Code 300005			**Series Code** 300035			**Series Code** 333005			**Series Code** 333105			**Series Code** 334005			**Series Code** 335005		
	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE
Jan.	299.52	39.0	7.68	324.32	39.6	8.19	373.76	46.2	8.09	423.15	40.3	10.50	306.12	38.7	7.91	358.35	40.4	8.87
Feb.	302.18	39.5	7.65	327.55	39.8	8.23	386.55	47.9	8.07	451.08	42.0	10.74	312.45	39.5	7.91	354.82	39.6	8.96
March	307.65	39.8	7.73	332.86	40.2	8.28	383.36	47.8	8.02	437.30	41.1	10.64	315.61	39.6	7.97	366.43	40.4	9.07
April	301.86	39.0	7.74	324.97	39.2	8.29	367.75	46.2	7.96	433.61	40.6	10.68	300.09	37.7	7.96	364.91	40.1	9.10
May	301.48	38.8	7.77	327.32	39.2	8.35	368.47	45.1	8.17	423.39	40.4	10.48	312.73	38.8	8.06	361.69	39.4	9.18
June	303.03	38.9	7.79	324.87	39.0	8.33	386.05	46.4	8.32	423.39	40.4	10.48	309.57	38.6	8.02	357.24	39.0	9.16
July	300.30	38.5	7.80	310.50	37.5	8.28	356.00	40.5	8.79	418.61	41.0	10.21	286.04	37.1	7.71	328.88	36.3	9.06
August	299.52	38.4	7.80	318.72	38.4	8.30	374.98	44.8	8.37	417.33	40.4	10.33	296.21	37.4	7.92	358.29	39.2	9.14
Sept.	300.67	38.4	7.83	318.97	38.2	8.35	375.56	45.8	8.20	391.64	38.7	10.12	306.12	37.7	8.12	362.87	39.4	9.21
Oct.	301.72	38.0	7.94	320.34	38.0	8.43	375.00	45.4	8.26	427.68	42.7	10.25	278.05	34.8	7.99	364.06	39.4	9.24
Nov.	307.85	38.1	8.08	325.37	38.1	8.54	374.01	45.5	8.22	428.83	42.5	10.09	288.17	35.1	8.21	383.36	40.1	9.56
Dec.	319.02	39.0	8.18	342.94	39.6	8.66	384.79	45.7	8.42	488.52	47.8	10.22	309.96	36.9	8.40	405.22	42.7	9.49
Annual Average	303.80	38.8	7.83	324.82	38.9	8.35	375.74	45.6	8.24	431.60	41.5	10.40	302.35	37.7	8.02	364.05	39.7	9.17

Month	**Pub. Ind. Title** Spec. Ind. Mach.			**Pub. Ind. Title** Nondurable Goods			**Pub. Ind. Title** Textile Mill Prods.			**Pub. Ind. Title** Yarn & Thread Mills			**Pub. Ind. Title** Leather & Leather Prods.			**Pub. Ind. Title** Footwear, Ex. Rubber		
	Series Code 335505			**Series Code** 400025			**Series Code** 422005			**Series Code** 422805			**Series Code** 431005			**Series Code** 431405		
	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE	Card 4 AWE	Card 5 AWH	Card 6 AHE
Jan.	290.69	37.9	7.67	240.78	37.1	6.49	221.67	36.7	6.04	182.58	35.8	5.10	159.56	32.3	4.94	143.53	30.8	4.66
Feb.	304.00	40.0	7.60	245.46	38.9	6.31	233.96	38.8	6.03	195.05	37.8	5.16	160.72	32.8	4.90	155.35	32.5	4.78
March	314.42	41.1	7.65	254.53	38.8	6.56	251.71	41.4	6.08	189.36	36.0	5.26	167.04	34.8	4.80	162.27	34.6	4.69
April	346.76	44.4	7.81	258.52	38.7	6.68	251.12	41.1	6.11	191.42	36.6	5.23	177.74	33.6	5.29	168.66	33.2	5.08
May	351.05	43.5	8.07	257.85	38.6	6.68	240.52	39.3	6.12	193.14	36.1	5.35	186.90	35.6	5.25	179.63	35.5	5.06
June	363.15	45.0	8.07	260.94	38.6	6.76	240.09	38.6	6.22	193.14	36.1	5.35	191.53	35.8	5.35	180.41	35.1	5.14
July	346.09	41.9	8.26	279.05	40.5	6.89	239.13	38.2	6.26	192.05	36.1	5.32	196.09	38.6	5.08	189.54	39.0	4.86
August	339.48	41.0	8.28	260.74	38.4	6.79	236.38	37.7	6.27	195.81	36.6	5.35	194.43	38.5	5.05	187.79	38.8	4.84
Sept.	338.89	40.2	8.43	267.80	38.7	6.92	239.65	37.8	6.34	195.84	36.2	5.41	208.40	39.1	5.33	206.71	39.6	5.22
Oct.	346.86	41.0	8.46	267.40	38.2	7.00	251.55	38.7	6.50	183.92	33.5	5.49	196.42	37.2	5.28	190.18	37.0	5.14
Nov.	346.94	41.5	8.36	270.94	38.0	7.13	265.61	40.8	6.51	203.67	36.5	5.58	192.62	36.9	5.22	183.96	36.5	5.04
Dec.	348.53	41.1	8.48	269.56	37.7	7.15	266.74	41.1	6.49	209.88	38.3	5.48	193.31	36.2	5.34	182.66	35.4	5.16
Annual Average	336.96	41.6	8.10	261.03	38.5	6.78	245.00	39.2	6.25	193.84	36.3	5.34	185.40	36.0	5.15	177.43	35.7	4.97

SO 234 (Rev. May 1978)

U S GOVERNMENT PRINTING OFFICE 1978 - 261-010/655

Employment Review is published monthly by the D.E.S. Job Market Research Service, in cooperation with the Bureau of Labor Statistics and the Employment and Training Administration of the U.S. Department of Labor.

Massachusetts Division of Employment Security
Kristin S. Demong, Director
Helen B. Munzer, Director of
Job Market Research
Elliot A. Winer, Chief Supervisor

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Employment Review
Occupation/Industry Research Dept.
Mass. Division of Employment Security
C.F. Hurley Building - Government Center
Boston, MA 02114
(617) 727-6499

EXPLANATION OF TERMS

Nonagricultural Wage and Salary Employment. Includes all workers who worked full or part-time or who received vacation pay, holiday pay or sick leave pay directly from the employer for the pay period which includes the 12th of the month. Excluded are workers in most agricultural industries as well as those in forestry, fisheries and international government. Also excluded are self-employed workers, unpaid family workers and domestics in private households.

Benchmark. A reasonably complete count of employment at a specified period of time, usually the first quarter of the year. The principal sources of benchmark data for the CES Program are tabulations of employment reported by establishments covered by the Massachusetts Employment Security Law and by Federal government agencies covered by Federal U.I. Law. These principal sources are supplemented for those nonagricultural jobs not covered by U.I. (e.g., religious, students employed by the institution attended).

Establishment. An establishment is an economic unit which produces goods or services, generally at a single physical location, and is engaged in only one type of activity.

Labor Force. The sum of the employed and unemployed living in the area (total employment plus total unemployment).

Total Employment. The count of persons, living in the area, who did any work at all, in any area, for pay or profit during the week of the month including the 12th or who had a job from which they were temporarily absent because of illness, vacation, labor dispute or other reasons which does not reflect a shortage of work.

Total Unemployment. The count of persons, living in the area, who did no work at all, in any area, during the week of the month including the 12th, but who were looking for work or awaiting recall from layoff or beginning a new job within the next 30 days.

Unemployment Rate. Unemployment expressed as a percent of the labor force.

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5/3/83 S3860-3 A

Massachusetts Employment Review

JOB MARKET RESEARCH PUBLICATION

HIGHLIGHTS

Annual Benchmark Revisions Completed

The Current Employment Statistics (CES - 790) Program develops monthly employment figures for the state and ten large labor markets. The estimates are based on a survey of 6,000 employers who volunteer to provide data each month. Once each year the numbers are revised to more closely track the actual employment fluctuations of the prior year. We use as a benchmark, the employment figures from the Unemployment Insurance (UI) Tax System. Each quarter, the 120,000 employers in the Commonwealth send figures on their employment and wages to the Division of Employment Security. Near the end of each year, estimated figures are revised based on the information available from the March U.I. Tax returns and on other available data.

Benchmarking on the 1982 data has been completed. Differences between the orginally published data and the revised series are minor, especially at the aggregate levels. The differences in the total employment figures pre and post benchmarking was 4,400. This is less than two tenths (0.2) of a percent change to the 2,633,100 revised total employment figure.

Within the major industry divisions December's manufacturing employment was revised upward 1.4 percent (8,400); finance, insurance and real estate as well as services were revised upward by less than 1.0 percent. Wholesale and retail trade and construction were revised downward by less than 2.0 percent. In the government sector, December employment was underestimated in local government by 1.2 percent and overestimated in state government by 2.5 percent. However, the overall change in government was negligible.

A publication containing the revised monthly benchmark employment levels for 1981 and 1982 will be published in the near future, as well as our containing hours and earnings revised to a 1982 benchmark.

NARRATIVE CONTINUED ON PAGE 4

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

MASSACHUSETTS AND THE LABOR AREAS

JANUARY 1983

PAGE	AREA	Employment (In 000's)	Net Change To Current Month From:	
		Jan 83	Dec 82	Jan 82
3	MASSACHUSETTS	2552.4	2633.1	2582.8
4	Boston, SMSA	1449.9	1489.0	1448.7
8	Brockton, SMSA	55.1	57.1	56.3
8	Fall River, Ma. - R.I., SMSA	49.8	52.0	51.6
7	*Fitchburg-Leominster, SMSA	0	0	0
7	Lowell, LMA	79.5	81.4	79.3
7	Lawrence - Haverhill, Ma. - N.H., SMSA	109.5	112.4	113.8
8	New Bedford, LMA	60.9	63.6	61.8
7	*Pittsfield, LMA	0	0	0
5	Springfield - Chicopee - Holyoke LMA	220.1	229.2	225.2
6	Worcester, LMA	154.0	160.4	159.7

Vol. 10 Number 1

NOTE: Current month estimate preliminary.
* Not currently validated by the U.S. Bureau of Labor Statistics

LABOR FORCE, EMPLOYMENT, UNEMPLOYMENT[1]
MASSACHUSETTS AND THE LABOR AREAS

NOT SEASONALLY ADJUSTED
PRELIMINARY ESTIMATES

MASSACHUSETTS AND THE LABOR AREAS	THE LABOR FORCE			TOTAL EMPLOYMENT			TOTAL UNEMPLOYMENT			THE UNEMPLOYMENT RATE		
	JAN 83	DEC 82	JAN 82	JAN 83	DEC 82	JAN 82	JAN 83	DEC 82	JAN 82	JAN 83	DEC 82	JAN 82
MASSACHUSETTS	2,975,100	2,989,400	2,986,200	2,717,100	2,776,700	2,748,400	258,000	212,700	237,800	8.7	7.1	8.0
MAJOR LABOR AREAS												
BOSTON SMSA	1,451,918	1,457,672	1,447,605	1,349,696	1,374,543	1,349,274	102,222	83,129	98,331	7.0	5.7	6.8
BROCKTON SMSA	81,881	80,679	81,736	73,961	74,316	74,174	7,920	6,363	7,562	9.7	7.9	9.3
FALL RIVER LMA	74,852	76,058	95,219	64,720	67,709	84,642	10,132	8,349	10,577	13.5	11.0	11.1
LAWRENCE-HAVERHILL SMSA	146,652	120,294	123,866	132,052	110,294	113,206	14,600	10,000	10,660	10.0	8.3	8.6
LOWELL LMA	132,181	132,959	132,286	123,043	125,041	123,648	9,138	7,918	8,638	6.9	6.0	6.5
NEW BEDFORD LMA	86,376	84,921	86,540	75,062	74,601	74,649	11,314	10,320	11,891	13.1	12.2	13.7
SPRINGFIELD-CHICOPEE-HOLYOKE LMA	285,541	287,816	290,391	260,806	267,321	267,074	24,735	20,495	23,317	8.7	7.1	8.0
WORCESTER LMA	201,385	203,672	202,246	181,320	185,947	186,339	20,065	17,725	15,907	10.0	8.7	7.9
OTHER LABOR AREAS												
ATTLEBORO LMA	52,228	51,882	53,317	45,468	48,001	48,996	6,760	3,881	4,321	12.9	7.5	8.1
ATHOL LMA	11,384	11,289	11,365	9,315	9,540	9,938	2,069	1,749	1,427	18.2	15.5	12.6
BARNSTABLE COUNTY LMA	68,574	69,456	67,165	59,023	62,128	57,536	9,551	7,328	9,629	13.9	10.6	14.3
CLINTON LMA	9,725	9,802	9,691	8,635	8,906	8,849	1,090	896	842	11.2	9.1	8.7
DUKES COUNTY LMA	4,671	4,665	4,281	4,186	4,303	3,798	485	362	483	10.4	7.8	11.3
FITCHBURG-LEOMINSTER SMSA	48,221	49,072	49,124	42,771	44,490	44,597	5,450	4,582	4,527	11.3	9.3	9.2
GARDNER LMA	19,873	20,459	20,827	17,419	18,162	18,935	2,454	2,297	1,892	12.3	11.2	9.1
GLOUCESTER LMA	22,544	23,225	23,370	19,149	20,563	20,424	3,395	2,662	2,946	15.1	11.5	12.6
GREAT BARRINGTON LMA	10,660	10,485	10,461	10,028	9,828	9,903	632	657	558	5.9	6.3	5.3
GREENFIELD LMA	28,821	28,137	28,877	26,099	26,256	26,726	2,722	1,881	2,151	9.4	6.7	7.4
MARLBOROUGH LMA	51,057	56,066	55,373	47,992	53,453	52,333	3,065	2,613	3,040	6.0	4.7	5.5
MILFORD LMA	21,302	20,160	19,587	18,701	18,095	17,515	2,601	2,065	2,072	12.2	10.2	10.6
NANTUCKET LMA	2,725	2,961	2,424	2,620	2,849	2,278	105	112	146	3.9	3.8	6.0
NEWBURYPORT LMA	22,072	20,651	20,134	20,101	18,678	18,327	1,971	1,973	1,807	8.9	9.6	9.0
PITTSFIELD LMA	69,145	69,716	70,238	62,784	63,757	64,234	6,361	5,959	6,004	9.2	8.5	8.5
PLYMOUTH LMA	34,811	36,840	35,794	31,043	33,966	32,132	3,768	2,874	3,662	10.8	7.8	10.2
SOUTHBRIDGE LMA	16,275	16,091	16,392	14,043	14,292	14,941	2,232	1,799	1,451	13.7	11.2	8.9
TAUNTON LMA	26,643	25,914	27,209	23,038	23,015	23,678	3,605	2,899	3,531	13.5	11.2	13.0
WARE LMA	5,823	5,709	6,219	4,999	5,084	5,521	824	625	698	14.2	10.9	11.2

MASSACHUSETTS JOB MATCHING SERVICE DATA[2]

	JAN 1983	DEC 1982	JAN 1982
AVAILABLE APPLICANTS	90,501	87,744	117,188
UNFILLED OPENINGS	12,542	13,266	11,212

1 - By place of residence
2 - ESARS(at end of period)

MASSACHUSETTS

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

JANUARY 1983 — Revised to 1st Qtr 1982 Benchmark

INDUSTRY	EMPLOYMENT (in thousands) JAN 83	DEC 82	JAN 82	Net change to Current month from: DEC 82	JAN 82
NONAGRICULTURAL EMPLOYMENT	2552.4	2633.1	2582.8	-80.7	-30.4
Manufacturing	607.0	614.5	654.9	-7.5	-47.9
Durable Goods	370.7	375.3	404.6	-4.6	-33.9
Lumber & Furniture	11.0	11.3	12.0	-0.3	-1.0
Stone,Clay & Glass	10.2	10.9	11.9	-0.7	-1.7
Primary Metals	14.2	14.0	16.7	0.2	-2.5
Fabricated Metals	44.6	44.8	50.0	-0.2	-5.4
Cutlery,Hand tools,Hardware	10.3	10.2	11.1	0.1	-0.8
Machinery, except electrical	99.3	100.7	108.2	-1.4	-8.9
Metalworking machinery	12.7	13.2	16.8	-0.5	-4.1
Special industry machinery	13.4	13.4	15.4	0.0	-2.0
* Office & computing machines	50.2	50.5	49.1	-0.3	1.1
Electrical & Electronic machinery,equip.,etc.	106.1	108.3	113.4	-2.2	-7.3
Communications equipment	33.2	33.6	35.0	-0.4	-1.8
Electronic components	49.9	51.1	52.4	-1.2	-2.5
Transportation equipment	29.3	28.9	31.0	0.4	-1.7
Instruments	56.0	56.4	61.4	-0.4	-5.4
Measuring & Control devices	21.4	21.6	23.0	-0.2	-1.6
Nondurable Goods	236.3	239.2	250.3	-2.9	-14.0
Food & kindred products	24.8	25.4	24.7	-0.6	0.1
Textile mill products	20.4	20.5	22.1	-0.1	-1.7
Apparel	36.6	36.3	38.1	0.3	-1.5
Mens & Boys suits,coats & furnishings	8.3	8.4	9.0	-0.1	-0.7
Paper & allied products	25.5	26.1	27.2	-0.6	-1.7
Paper	4.9	4.9	5.5	0.0	-0.6
Paperboard containers	7.8	8.2	8.1	-0.4	-0.3
Printing & Publishing	44.1	44.4	45.5	-0.3	-1.4
Newspapers	13.7	13.4	13.7	0.3	0.0
Chemicals	16.6	16.8	17.8	-0.2	-1.2
Rubber & miscellaneous Plastic products	28.3	28.4	30.0	-0.1	-1.7
Miscellaneous Plastic products	20.7	20.8	22.0	-0.1	-1.3
Leather & Leather products	17.5	17.5	19.3	0.0	-1.8
Footwear, except rubber	9.9	9.8	11.3	0.1	-1.4
Miscellaneous Manufacturing industries	21.2	22.2	24.1	-1.0	-2.9
Jewelry	8.8	9.1	9.1	-0.3	-0.3
* High Technology Industries	231.6	234.2	243.9	-2.6	-12.3
Construction	68.9	77.3	70.3	-8.4	-1.4
Transportation, Communication & Public Utilities	116.0	119.1	117.7	-3.1	-1.7
Electric, Gas, & Sanitery services	18.1	18.2	18.2	-0.1	-0.1
Wholesale & Retail trade	556.4	587.9	558.3	-31.5	-1.9
Finance, Insurance & Real Estate	167.0	167.9	164.5	-0.9	2.5
Banking	51.9	51.5	51.6	0.4	0.3
Services & Mining	672.1	693.0	651.1	-20.9	21.0
Health Services	222.9	222.3	218.5	0.6	4.4
Educational Services	98.3	115.1	95.7	-16.8	2.6
Government	365.0	373.4	366.0	-8.4	-1.0
Federal	55.1	54.8	55.8	0.3	-0.7
U.S. Postal Service	20.3	20.3	20.5	0.0	-0.2
State	90.5	94.8	88.0	-4.3	2.5
Educational services	25.7	30.0	23.3	-4.3	2.4
Local	219.4	223.8	222.2	-4.4	-2.8
Educational services	127.1	126.3	123.5	0.8	3.6

Note: Current month estimate preliminary.
* - Not currently validated by the U.S. Bureau of Labor Statistics.
R - Revised

BOSTON, MASSACHUSETTS SMSA

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

JANUARY 1983 — Revised to 1st Qtr 1982 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	JAN 83	DEC 82	JAN 82	DEC 82	JAN 82
NONAGRICULTURAL EMPLOYMENT	1449.9	1489.0	1448.7	-39.1	1.2
Manufacturing	278.2	280.2	288.3	-2.0	-10.1
Durable Goods	188.0	189.0	195.8	-1.0	-7.8
Primary Metals	3.6	3.6	3.9	0.0	-0.3
Fabricated Metals	17.6	17.8	18.6	-0.2	-1.0
Machinery, except electrical	44.9	45.8	47.9	-0.9	-3.0
Electrical & Electronic machinery,equip.,etc.	56.3	56.3	55.3	0.0	1.0
Transportation equipment	17.7	17.3	19.0	0.4	-1.3
Instruments	42.4	42.6	45.5	-0.2	-3.1
Nondurable Goods	90.2	91.2	92.5	-1.0	-2.3
Food & kindred products	12.8	13.0	13.1	-0.2	-0.3
Textile mill products	3.6	3.6	3.6	0.0	0.0
Apparel	11.2	11.3	11.8	-0.1	-0.6
Paper & allied products	7.8	7.9	8.2	-0.1	-0.4
Printing & Publishing	25.9	25.8	25.2	0.1	0.7
Newspapers	7.5	7.4	7.3	0.1	0.2
Chemicals	8.7	8.8	9.1	-0.1	-0.4
Rubber & miscellaneous Plastic products	9.9	10.3	10.1	-0.4	-0.2
Leather & Leather products	5.0	5.0	6.0	0.0	-1.0
Construction	38.2	43.2	39.8	-5.0	-1.6
Transportation, Communication & Public Utilities	69.4	71.0	70.3	-1.6	-0.9
Electric, Gas, & Sanitery services	8.9	8.9	8.8	0.0	0.1
Wholesale & Retail trade	316.2	331.2	314.2	-15.0	2.0
Finance, Insurance & Real Estate	116.1	116.6	114.2	-0.5	1.9
Banking	33.9	33.7	33.2	0.2	0.7
Insurance	37.6	37.7	37.6	-0.1	0.0
Services & Mining	447.7	460.9	436.5	-13.2	11.2
Health Services	128.4	127.9	125.6	0.5	2.8
Educational Services	84.5	92.7	81.6	-8.2	2.9
Government	184.1	185.9	185.4	-1.8	-1.3
Federal	34.0	34.1	34.7	-0.1	-0.7
U.S. Postal Service	12.1	12.1	12.4	0.0	-0.3
Federal Hospitals	5.0	4.9	4.9	0.1	0.1
State	44.8	45.0	44.6	-0.2	0.2
State Hospitals	5.1	5.1	5.4	0.0	-0.3
Educational services	8.4	9.0	8.7	-0.6	-0.3
Local	105.3	106.8	106.1	-1.5	-0.8
Educational services	57.3	58.4	58.1	-1.1	-0.8

Note: Current month estimate preliminary.

R - Revised

Nonagricultural Employment Seasonally Lower

Nonagricultural employment dropped by 80,700 between December 1982 and January 1983. The great portion of this decline was due to seasonal factors. Construction employment dropped 8,400 (-12.2 percent) in January, while wholesale and retail trade registered 31,500 less jobs (-5.4 percent), as a result of the holiday season ending. Seasonal declines were also recorded in educational services, both private and public, with some colleges closing between semesters and work study students on their winter break. In other industry divisions, manufacturing dropped 7,500 while over the month transportation, communications and public utilities was down 3,100 and finance, insurance and real estate off 900.

SPRINGFIELD-CHICOPEE-HOLYOKE, MASSACHUSETTS LMA

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

JANUARY 1983 Revised to 1st Qtr 1982 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	JAN 83	DEC 82	JAN 82	DEC 82	JAN 82
NONAGRICULTURAL EMPLOYMENT	220.1	229.2	225.2	-9.1	-5.1
Manufacturing	55.4	55.9	60.2	-0.5	-4.8
Durable Goods	24.7	24.7	27.4	0.0	-2.7
Primary Metals	1.6	1.5	2.0	0.1	-0.4
Fabricated Metals	8.3	8.3	9.4	0.0	-1.1
Machinery, except electrical	7.5	7.5	8.3	0.0	-0.8
Special industry machinery	1.4	1.4	1.6	0.0	-0.2
General industry machinery	1.4	1.4	1.6	0.0	-0.2
Electrical & Electronic machinery,equip.,etc.	2.7	2.7	2.9	0.0	-0.2
Nondurable Goods	30.8	31.2	32.6	-0.4	-1.8
Textile mill products	1.6	1.6	1.8	0.0	-0.2
Apparel	2.5	2.5	2.6	0.0	-0.1
Paper & allied products	7.4	7.5	7.5	-0.1	-0.1
Miscellaneous converted paper products	4.7	4.8	4.5	-0.1	0.2
Printing & Publishing	5.3	5.4	5.7	-0.1	-0.4
Chemicals	2.8	2.9	3.3	-0.1	-0.5
Miscellaneous Manufacturing industries	4.7	4.9	5.6	-0.2	-0.9
Construction	4.7	5.6	5.0	-0.9	-0.3
Transportation, Communication & Public Utilities	8.6	8.7	9.1	-0.1	-0.5
Wholesale & Retail trade	46.4	49.3	47.0	-2.9	-0.6
Finance, Insurance & Real Estate	13.4	13.3	13.2	0.1	0.2
Insurance	5.6	5.5	5.3	0.1	0.3
Services & Mining	47.1	48.7	46.6	-1.6	0.5
Government	44.5	47.7	44.1	-3.2	0.4
Federal	5.5	5.6	5.6	-0.1	-0.1
U.S. Postal Service	3.1	3.2	3.1	-0.1	0.0
State	14.4	17.1	14.7	-2.7	-0.3
Educational services	7.4	10.1	7.5	-2.7	-0.1
Local	24.6	25.0	23.8	-0.4	0.8
Educational services	14.3	14.5	13.8	-0.2	0.5

Note: Current month estimate preliminary.

R - Revised

WORCESTER, MASSACHUSETTS LMA

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

JANUARY 1983 Revised to 1st Qtr 1982 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	JAN 83	DEC 82	JAN 82	DEC 82	JAN 82
NONAGRICULTURAL EMPLOYMENT	154.0	160.4	159.7	-6.4	-5.7
Manufacturing	41.0	42.0	46.2	-1.0	-5.2
Durable Goods	27.7	28.5	31.5	-0.8	-3.8
Primary Metals	1.8	1.8	2.2	0.0	-0.4
Blast furnaces	0.4	0.4	0.6	0.0	-0.2
Fabricated Metals	7.9	7.8	8.5	0.1	-0.6
Cutlery,Hand tools,Hardware	0.9	0.9	1.0	0.0	-0.1
Screw machine products, bolts, etc.	0.9	0.7	0.9	0.2	0.0
Machinery, except electrical	9.6	10.2	11.0	-0.6	-1.4
Special industry machinery	1.4	1.4	1.7	0.0	-0.3
Nondurable Goods	13.3	13.5	14.7	-0.2	-1.4
Food & kindred products	0.9	1.0	1.1	-0.1	-0.2
Textile mill products	2.5	2.5	3.2	0.0	-0.7
Yarn and thread mills	0.6	0.7	0.9	-0.1	-0.3
Leather & Leather products	1.4	1.4	1.7	0.0	-0.3
Footwear, except rubber	1.0	1.0	1.2	0.0	-0.2
Construction	4.3	4.9	4.6	-0.6	-0.3
Transportation, Communication & Public Utilities	6.8	7.2	7.2	-0.4	-0.4
Wholesale & Retail trade	32.6	34.6	33.8	-2.0	-1.2
Finance, Insurance & Real Estate	9.8	10.3	9.9	-0.5	-0.1
Banking	2.7	0.0	0.0	2.7	2.7
Services & Mining	37.0	38.2	35.3	-1.2	1.7
Government	22.5	23.2	22.7	-0.7	-0.2
Local	16.0	15.9	15.9	0.1	0.1

Note: Current month estimate preliminary.

R - Revised

BY AREA, BY INDUSTRY

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

JANUARY 1983 Revised to 1st Qtr 1982 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	JAN 83	DEC 82	JAN 82	DEC 82	JAN 82
LAWRENCE-HAVERHILL, MASSACHUSETTS-NEW HAMPSHIRE SMSA					
NONAGRICULTURAL EMPLOYMENT	109.5	112.4	113.8	-2.9	-4.3
Manufacturing	40.8	41.2	45.8	-0.4	-5.0
Durable Goods	28.1	28.5	31.9	-0.4	-3.8
Nondurable Goods	12.7	12.7	13.9	0.0	-1.2
Leather & Leather products	3.2	3.2	3.8	0.0	-0.6
Construction	2.5	3.1	2.5	-0.6	0.0
Transportation, Communication & Public Utilities	4.7	4.8	4.7	-0.1	0.0
Wholesale & Retail trade	21.8	22.8	22.2	-1.0	-0.4
Finance, Insurance & Real Estate	4.3	4.3	4.2	0.0	0.1
Services & Mining	19.3	19.9	18.5	-0.6	0.8
Government	16.1	16.3	15.9	-0.2	0.2
LOWELL, MASSACHUSETTS SMSA					
NONAGRICULTURAL EMPLOYMENT	79.5	81.4	79.3	-1.9	0.2
Manufacturing	31.0	30.6	31.1	0.4	-0.1
Construction	2.1	2.5	2.3	-0.4	-0.2
Transportation, Communication & Public Utilities	3.3	3.3	3.5	0.0	-0.2
Wholesale & Retail trade	16.3	17.0	16.1	-0.7	0.2
Finance, Insurance & Real Estate	2.2	2.2	2.1	0.0	0.1
Services & Mining	12.9	13.6	12.4	-0.7	0.5
Government	11.7	12.2	11.8	-0.5	-0.1

NOTE: Current month estimate preliminary

Pittsfield and Fitchburg-Leominster are not currently validated on the 1982 benchmark. They will appear in our February issue of this publication.

BY AREA, BY INDUSTRY

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

JANUARY 1983 — Revised to 1st Qtr 1982 Benchmark

BROCKTON, MASSACHUSETTS SMSA

INDUSTRY	EMPLOYMENT (in thousands) JAN 83	DEC 82	JAN 82	Net change to Current month from: DEC 82	JAN 82
NONAGRICULTURAL EMPLOYMENT	55.1	57.1	56.3	-2.0	-1.2
Manufacturing	11.0	11.2	12.5	-0.2	-1.5
Durable Goods	5.2	5.3	6.2	-0.1	-1.0
Electrical & Electronic machinery, equip., etc.	1.2	1.3	1.5	-0.1	-0.3
Nondurable Goods	5.8	5.9	6.3	-0.1	-0.5
Construction	1.2	1.5	1.3	-0.3	-0.1
Transportation, Communication & Public Utilities	3.5	3.7	3.4	-0.2	0.1
Wholesale & Retail trade	15.4	15.9	15.1	-0.5	0.3
Finance, Insurance & Real Estate	2.2	2.2	2.2	0.0	0.0
Services & Mining	10.6	11.0	10.5	-0.4	0.1
Government	11.2	11.6	11.3	-0.4	-0.1
Federal	2.5	2.5	2.5	0.0	0.0
State	2.8	3.0	2.7	-0.2	0.1
Local	5.9	6.1	6.1	-0.2	-0.2

NEW BEDFORD, MASSACHUSETTS LMA

INDUSTRY	EMPLOYMENT (in thousands) JAN 83	DEC 82	JAN 82	Net change to Current month from: DEC 82	JAN 82
NONAGRICULTURAL EMPLOYMENT	62.9	63.6	61.8	-0.7	1.1
Manufacturing	24.7	24.0	24.1	0.7	0.6
Durable Goods	8.2	8.1	8.5	0.1	-0.3
Primary & Fabricated Metals	3.2	3.2	3.1	0.0	0.1
Nondurable Goods	16.5	15.9	15.6	0.6	0.9
Apparel	7.3	7.6	7.7	-0.3	-0.4
Construction	1.1	1.4	1.1	-0.3	0.0
Transportation, Communication & Public Utilities	2.1	2.2	2.1	-0.1	0.0
Wholesale & Retail trade	11.9	12.4	12.2	-0.5	-0.3
Finance, Insurance & Real Estate	2.1	2.1	2.1	0.0	0.0
Banking	1.0	1.0	1.0	0.0	0.0
Services & Mining	10.5	10.8	10.2	-0.3	0.3
Government	10.5	10.7	10.0	-0.2	0.5

FALL RIVER, MASSACHUSETTS-RHODE ISLAND LMA

INDUSTRY	EMPLOYMENT (in thousands) JAN 83	DEC 82	JAN 82	Net change to Current month from: DEC 82	JAN 82
NONAGRICULTURAL EMPLOYMENT	49.8	52.0	51.6	-2.2	-1.8
Manufacturing	18.1	18.0	19.2	0.1	-1.1
Textile mill products	4.1	4.2	4.1	-0.1	0.0
Construction	1.2	1.5	1.0	-0.3	0.2
Transportation, Communication & Public Utilities	1.6	1.7	1.6	-0.1	0.0
Wholesale & Retail trade	10.7	11.7	11.0	-1.0	-0.3
Finance, Insurance & Real Estate	2.6	2.9	2.8	-0.3	-0.2
Services & Mining	8.6	9.1	9.0	-0.5	-0.4
Government	7.0	7.1	7.0	-0.1	0.0

Note: Current month estimate preliminary.

R - Revised

JANUARY 1983 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employment	Unemployment	Rate
ABINGTON TOWN	6,899	6,382	517	7.5
ACTON TOWN	9,603	9,120	483	5.0
ACUSHNET TOWN	4,709	4,281	428	9.1
ADAMS TOWN	5,402	4,917	485	9.0
AGAWAM TOWN	14,025	13,188	837	6.0
ALFORD TOWN	294	279	15	5.1
AMESBURY TOWN	7,373	6,599	774	10.5
AMHERST TOWN	16,441	15,245	1,196	7.3
ANDOVER TOWN	13,899	13,006	893	6.4
ARLINGTON CITY	26,861	25,513	1,348	5.0
ASHBURNHAM TOWN	2,019	1,717	302	15.0
ASHBY TOWN	1,103	927	176	16.0
ASHFIELD TOWN	814	730	84	10.3
ASHLAND TOWN	5,611	5,293	318	5.7
ATHOL TOWN	4,399	3,535	864	19.6
ATTLEBORO CITY	17,765	15,516	2,249	12.7
AUBURN TOWN	8,297	7,791	506	6.1
AVON TOWN	2,731	2,506	225	8.2
AYER TOWN	2,847	2,354	493	17.3
BARNSTABLE TOWN	15,030	13,055	1,975	13.1
BARRE TOWN	1,622	1,455	167	10.3
BECKET TOWN	632	599	33	5.2
BEDFORD TOWN	6,665	6,363	302	4.5
BELCHERTOWN TOWN	4,411	3,910	501	11.4
BELLINGHAM TOWN	7,285	6,653	632	8.7
BELMONT TOWN	13,758	13,102	656	4.8
BERKLEY TOWN	1,267	1,093	174	13.7
BERLIN TOWN	1,240	1,158	82	6.6
BERNARDSTON TOWN	921	844	77	8.4
BEVERLY CITY	20,507	19,154	1,353	6.6
BILLERICA TOWN	21,508	20,171	1,337	6.2
BLACKSTONE TOWN	3,068	2,673	395	12.9
BLANDFORD TOWN	407	342	65	16.0
BOLTON TOWN	1,728	1,640	88	5.1
BOSTON CITY	285,684	258,609	27,075	9.5
BOURNE TOWN	5,670	5,031	639	11.3
BOXBOROUGH TOWN	1,876	1,876	0	0.0
BOXFORD TOWN	2,567	2,472	95	3.7
BOYLSTON TOWN	2,011	1,873	138	6.9
BRAINTREE TOWN	19,206	17,785	1,421	7.4
BREWSTER TOWN	2,175	1,955	220	10.1
BRIDGEWATER TOWN	8,098	7,364	734	9.1
BRIMFIELD TOWN	1,180	1,076	104	8.8
BROCKTON CITY	45,676	40,552	5,124	11.2
BROOKFIELD TOWN	1,315	1,163	152	11.6
BROOKLINE TOWN	31,896	30,218	1,678	5.3
BUCKLAND TOWN	913	854	59	6.5
BURLINGTON TOWN	13,276	12,544	732	5.5
CAMBRIDGE CITY	53,949	50,179	3,770	7.0
CANTON TOWN	9,598	9,043	555	5.8
CARLISLE TOWN	1,770	1,629	141	8.0
CARVER TOWN	2,911	2,623	288	9.9
CHARLEMONT TOWN	612	528	84	13.7
CHARLTON TOWN	3,520	3,071	449	12.8
CHATHAM TOWN	2,498	2,327	171	6.8
CHELMSFORD TOWN	18,697	17,694	1,003	5.4
CHELSEA CITY	11,321	9,963	1,358	12.0
CHESHIRE TOWN	1,695	1,546	149	8.8
CHESTER TOWN	397	326	71	17.9
CHESTERFIELD TOWN	514	454	60	11.7
CHICOPEE CITY	28,839	26,286	2,553	8.9
CHILMARK TOWN	250	238	12	4.8
CLARKSBURG TOWN	1,074	963	111	10.3
CLINTON TOWN	6,582	5,801	781	11.9
COHASSET TOWN	3,582	3,361	221	6.2
COLRAIN TOWN	731	700	31	4.2
CONCORD TOWN	8,442	8,132	310	3.7
CONWAY TOWN	662	617	45	6.8
CUMMINGTON TOWN	251	218	33	13.1
DALTON TOWN	3,636	3,372	264	7.3
DANVERS TOWN	12,987	12,263	724	5.6
DARTMOUTH TOWN	12,448	11,178	1,270	10.2
DEDHAM TOWN	13,572	12,757	815	6.0
DEERFIELD TOWN	2,643	2,369	274	10.4
DENNIS TOWN	5,305	4,743	562	10.6
DIGHTON TOWN	2,606	2,274	332	12.7
DOUGLAS TOWN	1,900	1,700	200	10.5
DOVER TOWN	2,221	2,134	87	3.9
DRACUT TOWN	13,113	12,245	868	6.6
DUDLEY TOWN	4,453	3,961	492	11.0
DUNSTABLE TOWN	982	925	57	5.8
DUXBURY TOWN	5,527	5,134	393	7.1
EAST BRIDGEWATER TOWN	4,898	4,428	470	9.6
EAST BROOKFIELD TOWN	988	895	93	9.4
EAST LONGMEADOW TOWN	6,654	6,042	612	9.2
EASTHAM TOWN	1,776	1,453	323	18.2
EASTHAMPTON TOWN	8,351	7,909	442	5.3
EASTON TOWN	8,403	7,967	436	5.2
EDGARTOWN TOWN	1,158	1,056	102	8.8
EGREMONT TOWN	1,057	999	58	5.5
ERVING TOWN	568	440	128	22.5
ESSEX TOWN	1 866	1,686	180	9.6
EVERETT CITY	18,801	16,822	1,979	10.5
FAIRHAVEN TOWN	7,774	6,910	864	11.1
FALL RIVER CITY	41,410	35,270	6,140	14.8
FALMOUTH TOWN	11,675	9,887	1,788	15.3
FITCHBURG CITY	19,200	16,474	2,726	14.2
FLORIDA TOWN	405	359	46	11.4
FOXBOROUGH TOWN	7,483	7,001	482	6.4
FRAMINGHAM TOWN	37,306	35,458	1,848	5.0
FRANKLIN TOWN	8,993	8,277	716	8.0
FREETOWN TOWN	3,621	3,235	386	10.7
GARDNER CITY	8,865	7,782	1,083	12.2
GAY HEAD TOWN	101	89	12	11.9
GEORGETOWN TOWN	3,012	2,814	198	6.6
GILL TOWN	705	635	70	9.9
GLOUCESTER CITY	17,105	14,463	2,642	15.4
GOSHEN TOWN	253	238	15	5.9
GOSNOLD TOWN	30	30	0	0.0
GRAFTON TOWN	6,268	5,828	440	7.0
GRANBY TOWN	2,853	2,587	266	9.3
GRANVILLE TOWN	594	548	46	7.7
GREAT BARRINGTON TOWN	5,206	4,862	344	6.6
GREENFIELD TOWN	9,543	8,463	1,080	11.3
GROTON TOWN	2,395	2,230	165	6.9
GROVELAND TOWN	2,823	2,580	243	8.6
HADLEY TOWN	2,365	2,252	113	4.8
HALIFAX TOWN	2,380	2,169	211	8.9
HAMILTON TOWN	3,595	3,448	147	4.1
HAMPDEN TOWN	2,337	2,179	158	6.8
HANCOCK TOWN	380	336	44	11.6
HANOVER TOWN	5,618	5,303	315	5.6
HANSON TOWN	4,213	3,710	503	11.9
HARDWICK TOWN	813	707	106	13.0
HARVARD TOWN	2,252	2,101	151	6.7
HARWICH TOWN	4,048	3,297	751	18.6
HATFIELD TOWN	1,709	1,569	140	8.2
HAVERHILL CITY	24,138	21,484	2,654	11.0
HAWLEY TOWN	141	125	16	11.3
HEATH TOWN	235	216	19	8.1
HINGHAM TOWN	10,098	9,316	782	7.7
HINSDALE TOWN	861	785	76	8.8
HOLBROOK TOWN	6,017	5,553	464	7.7
HOLDEN TOWN	7,217	6,664	553	7.7
HOLLAND TOWN	770	660	110	14.3
HOLLISTON TOWN	6,755	6,462	293	4.3
HOLYOKE CITY	19,851	17,709	2,142	10.8
HOPEDALE TOWN	2,154	1,825	329	15.3
HOPKINTON TOWN	4,099	3,789	310	7.6
HUBBARDSTON TOWN	874	762	112	12.8
HUDSON TOWN	11,993	11,287	706	5.9
HULL TOWN	4,695	4,124	571	12.2
HUNTINGTON TOWN	712	587	125	17.6
IPSWICH TOWN	6,936	6,361	575	8.3
KINGSTON TOWN	3,615	3,363	252	7.0
LAKEVILLE TOWN	2,908	2,611	297	10.2
LANCASTER TOWN	3,141	2,834	307	9.8
LANESBOROUGH TOWN	1,744	1,559	185	10.6
LAWRENCE CITY	30,859	26,867	3,992	12.9
LEE TOWN	3,306	3,003	303	9.2
LEICESTER TOWN	5,054	4,553	501	9.9
LENOX TOWN	3,565	3,294	271	7.6
LEOMINSTER CITY	16,660	14,999	1,661	10.0
LEVERETT TOWN	848	794	54	6.4
LEXINGTON TOWN	16,174	15,404	770	4.8
LEYDEN TOWN	289	252	37	12.8
LINCOLN TOWN	3,057	2,889	168	5.5
LITTLETON TOWN	2,862	2,624	238	8.3
LONGMEADOW TOWN	7,875	7,374	501	6.4
LOWELL CITY	52,341	47,952	4,389	8.4
LUDLOW TOWN	10,162	9,443	719	7.1
LUNENBURG TOWN	4,107	3,768	339	8.3
LYNN CITY	37,772	34,804	2,968	7.9
LYNNFIELD TOWN	5,682	5,420	262	4.6

JANUARY 1983 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employment	Unemployment	Rate
MALDEN CITY	27,375	25,304	2,071	7.6
MANCHESTER TOWN	2,674	2,541	133	5.0
MANSFIELD TOWN	5,317	4,903	414	7.8
MARBLEHEAD TOWN	10,868	10,152	716	6.6
MARION TOWN	1,967	1,661	306	15.6
MARLBOROUGH CITY	22,506	21,189	1,317	5.9
MARSHFIELD TOWN	10,634	9,809	825	7.8
MASHPEE TOWN	1,865	1,659	206	11.0
MATTAPOISETT TOWN	2,972	2,659	313	10.5
MAYNARD TOWN	6,917	6,378	539	7.8
MEDFIELD TOWN	5,016	4,796	220	4.4
MEDFORD CITY	29,992	27,853	2,139	7.1
MEDWAY TOWN	4,340	4,102	238	5.5
MELROSE CITY	15,611	14,646	965	6.2
MENDON TOWN	1,631	1,527	104	6.4
MERRIMAC TOWN	2,343	2,129	214	9.1
METHUEN TOWN	20,710	18,983	1,727	8.3
MIDDLEBOROUGH TOWN	7,362	6,558	804	10.9
MIDDLEFIELD TOWN	158	110	48	30.4
MIDDLETON TOWN	2,335	2,189	146	6.3
MILFORD TOWN	13,412	11,559	1,853	13.8
MILLBURY TOWN	6,453	5,630	823	12.8
MILLIS TOWN	3,576	3,374	202	5.6
MILLVILLE TOWN	815	690	125	15.3
MILTON TOWN	12,462	11,781	681	5.5
MONROE TOWN	83	69	14	16.9
MONSON TOWN	3,534	3,244	290	8.2
MONTAGUE TOWN	4,081	3,735	346	8.5
MONTEREY TOWN	647	620	27	4.2
MONTGOMERY TOWN	289	274	15	5.2
MOUNT WASHINGTON TOWN	89	85	4	4.5
NAHANT TOWN	2,053	1,953	100	4.9
NANTUCKET TOWN	2,764	2,620	144	5.2
NATICK TOWN	16,434	15,666	768	4.7
NEEDHAM TOWN	14,661	13,950	711	4.8
NEW ASHFORD TOWN	116	109	7	6.0
NEW BEDFORD CITY	48,396	41,122	7,274	15.0
NEW BRAINTREE TOWN	256	233	23	9.0
NEW MARLBOROUGH TOWN	848	798	50	5.9
NEW SALEM TOWN	300	252	48	16.0
NEWBURY TOWN	2,788	2,428	360	12.9
NEWBURYPORT CITY	9,837	8,917	920	9.4
NEWTON CITY	45,961	43,605	2,356	5.1
NORFOLK TOWN	2,740	2,596	144	5.3
NORTH ADAMS TOWN	9,233	8,122	1,111	12.0
NORTH ANDOVER TOWN	10,546	9,825	721	6.8
NORTH ATTLEBOROUGH TOWN	10,800	9,519	1,281	11.9
NORTH BROOKFIELD TOWN	2,032	1,889	143	7.0
NORTH READING TOWN	6,261	5,904	357	5.7
NORTHAMPTON CITY	15,173	14,028	1,145	7.5
NORTHBOROUGH TOWN	5,657	5,367	290	5.1
NORTHBRIDGE TOWN	6,497	5,807	690	10.6
NORTHFIELD TOWN	1,268	1,161	107	8.4
NORTON TOWN	6,610	5,684	926	14.0
NORWELL TOWN	4,485	4,297	188	4.2
NORWOOD TOWN	16,543	15,636	907	5.5
OAK BLUFFS TOWN	944	798	146	15.5
OAKHAM TOWN	378	323	55	14.6
ORANGE TOWN	2,613	2,133	480	18.4
ORLEANS TOWN	2,272	2,033	239	10.5
OTIS TOWN	469	433	36	7.7
OXFORD TOWN	6,279	5,444	835	13.3
PALMER TOWN	6,029	5,673	356	5.9
PAXTON TOWN	2,024	1,951	73	3.6
PEABODY CITY	24,990	23,087	1,903	7.6
PELHAM TOWN	617	576	41	6.6
PEMBROKE TOWN	6,721	6,079	642	9.6
PEPPERELL TOWN	3,008	2,673	335	11.1
PERU TOWN	327	299	28	8.6
PETERSHAM TOWN	413	377	36	8.7
PHILLIPSTON TOWN	413	342	71	17.2
PITTSFIELD CITY	27,721	24,959	2,762	10.0
PLAINFIELD TOWN	165	125	40	24.2
PLAINVILLE TOWN	3,002	2,637	365	12.2
PLYMOUTH TOWN	16,033	14,456	1,577	9.8
PLYMPTON TOWN	921	837	84	9.1
PRINCETON TOWN	1,227	1,130	97	7.9
PROVINCETOWN TOWN	2,528	1,636	892	35.3
QUINCY CITY	45,296	42,103	3,193	7.0

City or Town Name	Labor Force	Employment	Unemployment	Rate
RANDOLPH TOWN	15,361	14,309	1,052	6.8
RAYNHAM TOWN	4,289	3,823	466	10.9
READING TOWN	12,321	11,700	621	5.0
REHOBOTH TOWN	3,775	3,267	508	13.5
REVERE CITY	21,770	19,511	2,259	10.4
RICHMOND TOWN	901	862	39	4.3
ROCHESTER TOWN	1,549	1,400	149	9.6
ROCKLAND TOWN	7,903	7,074	829	10.5
ROCKPORT TOWN	3,562	2,998	564	15.8
ROWE TOWN	138	138	0	0.0
ROWLEY TOWN	2,563	2,393	170	6.6
ROYALSTON TOWN	432	328	104	24.1
RUSSELL TOWN	764	713	51	6.7
RUTLAND TOWN	2,206	2,034	172	7.8
SALEM CITY	20,255	18,816	1,439	7.1
SALISBURY TOWN	3,074	2,724	350	11.4
SANDISFIELD TOWN	455	429	26	5.7
SANDWICH TOWN	4,157	3,747	410	9.9
SAUGUS TOWN	13,121	12,318	803	6.1
SAVOY TOWN	330	279	51	15.5
SCITUATE TOWN	8,805	8,207	598	6.8
SEEKONK TOWN	6,375	5,479	896	14.1
SHARON TOWN	7,309	6,822	487	6.7
SHEFFIELD TOWN	2,061	1,956	105	5.1
SHELBURNE TOWN	926	853	73	7.9
SHERBORN TOWN	1,896	1,856	40	2.1
SHIRLEY TOWN	2,464	2,125	339	13.8
SHREWSBURY TOWN	12,724	11,710	1,014	8.0
SHUTESBURY TOWN	616	569	47	7.6
SOMERSET TOWN	9,422	8,371	1,051	11.2
SOMERVILLE CITY	41,395	38,175	3,220	7.8
SOUTH HADLEY TOWN	9,007	8,377	630	7.0
SOUTHAMPTON TOWN	2,257	2,096	161	7.1
SOUTHBOROUGH TOWN	4,305	4,059	246	5.7
SOUTHBRIDGE TOWN	7,964	6,869	1,095	13.7
SOUTHWICK TOWN	3,945	3,620	325	8.2
SPENCER TOWN	5,504	5,000	504	9.2
SPRINGFIELD CITY	71,950	64,005	7,945	11.0
STERLING TOWN	2,866	2,716	150	5.2
STOCKBRIDGE TOWN	1,344	1,282	62	4.6
STONEHAM TOWN	11,367	10,816	551	4.8
STOUGHTON TOWN	14,225	13,066	1,159	8.1
STOW TOWN	3,597	3,435	162	4.5
STURBRIDGE TOWN	3,191	2,583	608	19.1
SUDBURY TOWN	7,086	6,746	340	4.8
SUNDERLAND TOWN	1,860	1,729	131	7.0
SUTTON TOWN	3,068	2,689	379	12.4
SWAMPSCOTT TOWN	7,186	6,816	370	5.1
SWANSEA TOWN	7,416	6,630	786	10.6
TAUNTON CITY	21,074	18,120	2,954	14.0
TEMPLETON TOWN	2,748	2,469	279	10.2
TEWKSBURY TOWN	14,301	13,397	904	6.3
TISBURY TOWN	1,638	1,444	194	11.8
TOLLAND TOWN	111	82	29	26.1
TOPSFIELD TOWN	2,799	2,687	112	4.0
TOWNSEND TOWN	3,376	3,107	269	8.0
TRURO TOWN	765	522	243	31.8
TYNGSBOROUGH TOWN	3,471	3,294	177	5.1
TYRINGHAM TOWN	214	206	8	3.7
UPTON TOWN	2,071	1,937	134	6.5
UXBRIDGE TOWN	4,595	3,944	651	14.2
WAKEFIELD TOWN	13,474	12,552	922	6.8
WALES TOWN	577	484	93	16.1
WALPOLE TOWN	9,677	9,127	550	5.7
WALTHAM CITY	32,275	30,524	1,751	5.4
WARE TOWN	3,319	2,789	530	16.0
WAREHAM TOWN	7,573	6,567	1,006	13.3
WARREN TOWN	1,753	1,645	108	6.2
WARWICK TOWN	229	187	42	18.3
WASHINGTON TOWN	310	277	33	10.6
WATERTOWN TOWN	19,801	18,753	1,048	5.3
WAYLAND TOWN	6,537	6,269	268	4.1
WEBSTER TOWN	7,514	6,548	966	12.9
WELLESLEY TOWN	13,656	12,922	734	5.4
WELLFLEET TOWN	1,035	822	213	20.6
WENDELL TOWN	389	264	125	32.1
WENHAM TOWN	1,954	1,880	74	3.8
WEST BOYLSTON TOWN	3,363	3,107	256	7.6
WEST BRIDGEWATER TOWN	3,106	2,824	282	9.1

JANUARY 1983 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employment	Unemployment	Rate
WEST BROOKFIELD TOWN	1,054	946	108	10.2
WEST NEWBURY TOWN	1,533	1,342	191	12.5
WEST SPRINGFIELD TOWN	14,807	13,907	900	6.1
WEST STOCKBRIDGE TOWN	685	635	50	7.3
WEST TISBURY TOWN	547	531	16	2.9
WESTBOROUGH TOWN	7,928	7,350	578	7.3
WESTFIELD CITY	18,426	16,775	1,651	9.0
WESTFORD TOWN	7,735	7,355	380	4.9
WESTHAMPTON TOWN	607	583	24	4.0
WESTMINSTER TOWN	2,442	2,295	147	6.0
WESTON TOWN	5,491	5,383	108	2.0
WESTPORT TOWN	6,543	5,654	889	13.6
WESTWOOD TOWN	6,788	6,539	249	3.7
WEYMOUTH TOWN	29,886	27,619	2,267	7.6
WHATELY TOWN	781	715	66	8.5

City or Town Name	Labor Force	Employment	Unemployment	Rate
WHITMAN TOWN	6,564	6,143	421	6.4
WILBRAHAM TOWN	6,306	5,872	434	6.9
WILLIAMSBURG TOWN	1,261	1,139	122	9.7
WILLIAMSTOWN TOWN	4,469	4,275	194	4.3
WILMINGTON TOWN	8,962	8,327	635	7.1
WINCHENDON TOWN	3,226	2,818	408	12.6
WINCHESTER TOWN	10,529	10,068	461	4.4
WINDSOR TOWN	321	307	14	4.4
WINTHROP TOWN	10,643	9,875	768	7.2
WOBURN CITY	20,255	19,321	934	4.6
WORCESTER CITY	83,073	73,487	9,586	11.5
WORTHINGTON TOWN	365	315	50	13.7
WRENTHAM TOWN	3,280	3,055	225	6.9
YARMOUTH TOWN	7,750	6,851	899	11.6

UNEMPLOYMENT INSURANCE CLAIMS[1]
MASSACHUSETTS AND THE LABOR AREAS

NOT SEASONALLY ADJUSTED

MASSACHUSETTS AND THE LABOR AREAS	INITIAL CLAIMS			CONTINUED CLAIMS[2]		
	JAN 83	DEC 82	JAN 82	JAN 83	DEC 82	JAN 82
MASSACHUSETTS	14,670	26,116	15,507	120,775	109,734	118,290
MAJOR LABOR AREAS						
BOSTON SMSA	4,951	6,278	5,766	45,665	39,520	44,312
BROCKTON SMSA	475	632	447	3,393	3,001	3,590
FALL RIVER LMA[3]	990	1,890	1,199	5,714	5,512	5,741
LAWRENCE-HAVERHILL SMSA[4]	706	1,140	851	6,316	5,690	5,639
LOWELL LMA	447	573	486	4,019	3,738	3,358
NEW BEDFORD LMA	956	3,243	1,038	6,188	7,528	7,316
SPRINFIELD-CHICOPEE-HOLYOKE LMA	1,162	2,597	1,319	12,030	10,230	11,713
WORCESTER LMA	1,518	2,521	960	9,018	8,849	7,822
OTHER LABOR AREAS						
ATHOL LMA	113	474	127	1,069	1,018	816
BARNSTABLE COUNTY LMA	429	552	504	5,202	2,194	5,570
CLINTON LMA	52	63	60	539	495	414
DUKES COUNTY LMA	22	23	23	259	216	272
FITCHBURG-LEOMINSTER LMA	303	530	296	2,755	2,445	2,304
GARDNER LMA	134	571	144	1,203	1,190	912
GLOUCESTER LMA	200	467	200	1,921	1,740	1,760
GREAT BARRINGTON LMA	39	92	27	286	286	240
GREENFIELD LMA	91	138	133	1,411	997	1,132
MARLBOROUGH LMA	125	119	132	1,238	1,117	1,176
MILFORD LMA	107	148	132	1,373	1,246	1,143
NANTUCKET LMA	6	6	6	71	59	74
NEWBURYPORT LMA	103	342	102	1,036	1,031	953
PITTSFIELD LMA	513	805	614	3,008	3,145	2,846
PLYMOUTH LMA	191	315	216	1,782	1,495	1,183
SOUTHBRIDGE LMA	418	510	98	1,081	1,000	766
TAUNTON LMA	285	693	286	1,931	1,579	1,998
WARE LMA	46	89	62	418	342	377

1 - Week that includes the 12th
2 - Includes regular compensation not extended compensation
3 - Includes Rhode Island residents of LMA
4 - Includes New Hampshire residents of SMSA

Employment Review is published monthly by the D.E.S. Job Market Research Service, in cooperation with the Bureau of Labor Statistics and the Employment and Training Administration of the U.S. Department of Labor.

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EXPLANATION OF TERMS

Nonagricultural Wage and Salary Employment. Includes all workers who worked full or part-time or who received vacation pay, holiday pay or sick leave pay directly from the employer for the pay period which includes the 12th of the month. Excluded are workers in most agricultural industries as well as those in forestry, fisheries and international government. Also excluded are self-employed workers, unpaid family workers and domestics in private households.

Benchmark. A reasonably complete count of employment at a specified period of time, usually the first quarter of the year. The principal sources of benchmark data for the CES Program are tabulations of employment reported by establishments covered by the Massachusetts Employment Security Law and by Federal government agencies covered by Federal U.I. Law. These principal sources are supplemented for those nonagricultural jobs not covered by U.I. (e.g., religious, students employed by the institution attended).

Establishment. An establishment is an economic unit which produces goods or services, generally at a single physical location, and is engaged in only one type of activity.

Labor Force. The sum of the employed and unemployed living in the area (total employment plus total unemployment).

Total Employment. The count of persons, living in the area, who did any work at all, in any area, for pay or profit during the week of the month including the 12th or who had a job from which they were temporarily absent because of illness, vacation, labor dispute or other reasons which does not reflect a shortage of work.

Total Unemployment. The count of persons, living in the area, who did no work at all, in any area, during the week of the month including the 12th, but who were looking for work or awaiting recall from layoff or beginning a new job within the next 30 days.

Unemployment Rate. Unemployment expressed as a percent of the labor force.

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Massachusetts Employment Review

JOB MARKET RESEARCH PUBLICATION

HIGHLIGHTS

Manufacturing Contunues Decline

Manufacturing was down 2,800 jobs from January as the economy continued to be soft; both the durable and nondurable goods industries experienced decreases. Since a year ago, the manufacturing sector has lost 47,300 jobs, a 7.3 percent decline. The national recession has affected durable goods more severly as businesses have tightened their belts by cutting back on capital expenditures. Almost 70 percent of the manufacturing job loss has been in the durable goods industries. Even High-Technology industries have felt the effects of the recession, although at a lesser rate, decreasing 4.8 percent from a year ago.

Seasonal Changes in Nonmanufacturing

Total nonagricultural employment increased by 15,500 jobs in February. Nonmanufacturing employment growth was primarily caused by seasonal factors as colleges in both the private and public sectors returned from their semester breaks. At the same time, construction and trade recorded seasonal downturns.

Inclement Weather Keeps Production Worker Hours Down

Weekly hours for production workers in the state dropped by over two hours. Declines were recorded in all ten major labor market areas. Although this may partially reflect the weak economy, it was more probably due to weather conditions during the week of the 12th, as many companies closed down because of the snow storm. Early indications for March show that the number of hours worked should rebound next month.

Spring Season Could Signal Recovery

Spring is usually a strong season for manufacturing employment when operations are less effected by weather conditions and plants try to fill orders before summer vacations. If manufacturing employment rises substantially during the spring quarter, it will be an indication that the Massachusetts economy is recovering.

NARRATIVE CONTINUED ON PAGE 4

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

MASSACHUSETTS AND THE LABOR AREAS

FEBRUARY 1983

PAGE	AREA	Employment (in 000's)	Net Change To Current Month From:	
		Feb 82	Jan 82	Feb 81
3	MASSACHUSETTS	2567.9	2552.4	2595.2
4	Boston, SMSA	1451.9	1449.9	1447.4
8	Brockton, SMSA	55.7	55.1	56.7
8	Fall River, Ma. - R.I., SMSA	49.6	49.8	51.6
7	* Fitchburg-Leominster, SMSA	37.8	37.5	39.5
7	Lowell, LMA	80.6	79.5	80.4
7	Lawrence - Haverhill, Ma. - N.H., SMSA	109.9	109.5	114.1
8	New Bedford, LMA	62.3	62.9	62.3
7	* Pittsfield, LMA	47.8	48.6	51.7
5	Springfield - Chicopee - Holyoke, LMA	223.0	220.1	227.9
6	Worcester, LMA	155.1	154.0	160.9

Vol. 10 Number 2

NOTE: Current month estimate preliminary.

* Not Currently Validated by the U.S. Bureau of Labor Statistics

LABOR FORCE, EMPLOYMENT, UNEMPLOYMENT[1]
MASSACHUSETTS AND THE LABOR AREAS

NOT SEASONALLY ADJUSTED
PRELIMINARY ESTIMATES

MASSACHUSETTS AND THE LABOR AREAS	THE LABOR FORCE			TOTAL EMPLOYMENT			TOTAL UNEMPLOYMENT			THE UNEMPLOYMENT RATE		
	FEB 83	JAN 83	FEB 82	FEB 83	JAN 83	FEB 82	FEB 83	JAN 83	FEB 82	FEB 83	JAN 83	FEB 82
MASSACHUSETTS	2,904,300	2,975,100	2,953,100	2,666,700	2,717,100	2,707,000	237,600	258,000	246,100	8.2	8.7	8.3
MAJOR LABOR AREAS												
BOSTON SMSA	1,415,392	1,451,918	1,426,885	1,322,953	1,349,696	1,325,448	92,439	102,222	101,437	6.5	7.0	7.1
BROCKTON SMSA	80,090	81,881	81,439	72,796	73,961	73,643	7,294	7,920	7,796	9.1	9.7	9.6
FALL RIVER LMA	77,257	74,852	95,324	63,091	64,720	84,176	14,166	10,132	11,148	18.3	13.5	11.7
LAWRENCE-HAVERHILL SMSA	144,256	146,652	122,487	131,107	132,052	112,115	13,149	14,600	10,372	9.1	10.0	8.5
LOWELL LMA	130,942	132,181	132,787	122,647	123,043	122,958	8,295	9,138	9,829	6.3	6.9	7.4
NEW BEDFORD LMA	84,478	86,376	86,164	73,882	75,062	73,989	10,596	11,314	12,175	12.5	13.1	14.1
SPRINGFIELD-CHICOPEE-HOLYOKE LMA	280,068	285,541	289,389	258,229	260,806	264,907	21,839	24,735	24,482	7.8	8.7	8.5
WORCESTER LMA	193,813	201,385	199,635	175,687	181,320	183,042	18,126	20,065	16,593	9.4	10.0	8.3
OTHER LABOR AREAS												
ATTLEBORO LMA	50,259	52,228	52,224	44,555	45,468	47,515	5,704	6,760	4,709	11.3	12.9	9.0
ATHOL LMA	10,939	11,384	11,282	9,114	9,315	9,755	1,825	2,069	1,527	16.7	18.2	13.5
BARNSTABLE COUNTY LMA	66,880	68,574	66,430	57,748	59,023	56,537	9,132	9,551	9,893	13.7	13.9	14.9
CLINTON LMA	9,493	9,725	9,651	8,532	8,635	8,777	961	1,090	874	10.1	11.2	9.1
DUKES COUNTY LMA	4,521	4,671	4,177	4,065	4,186	3,697	456	485	480	10.1	10.4	11.5
FITCHBURG-LEOMINSTER SMSA	47,160	48,221	49,188	42,163	42,771	44,576	4,997	5,450	4,612	10.6	11.3	9.4
GARDNER LMA	19,205	19,873	20,413	17,025	17,419	18,410	2,180	2,454	2,003	11.4	12.3	9.8
GLOUCESTER LMA	22,100	22,544	23,517	19,095	19,149	20,487	3,005	3,395	3,030	13.6	15.1	12.9
GREAT BARRINGTON LMA	9,832	10,660	10,224	9,290	10,028	9,633	542	632	591	5.5	5.9	5.8
GREENFIELD LMA	28,253	28,821	28,310	26,041	26,099	26,117	2,212	2,722	2,193	7.8	9.4	7.7
MARLBOROUGH LMA	49,895	51,057	54,834	47,104	47,992	51,584	2,791	3,065	3,250	5.6	6.0	5.9
MILFORD LMA	20,451	21,302	19,252	18,096	18,701	17,023	2,355	2,601	2,229	11.5	12.2	11.6
NANTUCKET LMA	2,698	2,725	2,384	2,567	2,620	2,242	131	105	142	4.9	3.9	6.0
NEWBURYPORT LMA	21,730	22,072	19,926	19,883	20,101	18,155	1,847	1,971	1,771	8.5	8.9	8.9
PITTSFIELD LMA	66,841	69,145	68,733	61,243	62,784	63,025	5,598	6,361	5,708	8.4	9.2	8.3
PLYMOUTH LMA	33,815	34,811	35,310	30,274	31,043	31,479	3,541	3,768	3,831	10.5	10.8	10.8
SOUTHBRIDGE LMA	15,981	16,275	16,249	14,166	14,043	14,693	1,815	2,232	1,556	11.4	13.7	9.6
TAUNTON LMA	25,691	26,643	26,619	22,435	23,038	23,155	3,256	3,605	3,464	12.7	13.5	13.0
WARE LMA	5,698	5,823	6,110	4,959	4,999	5,400	739	824	710	13.0	14.2	11.6

MASSACHUSETTS JOB MATCHING SERVICE DATA[2]

	FEB 1983	JAN 1983	FEB 1982
AVAILABLE APPLICANTS	92,481	90,501	115,459
UNFILLED OPENINGS	12,192	12,542	9,430

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1 - By place of residence
2 - ESARS(at end of period)

MASSACHUSETTS

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

FEBRUARY 1983 — Revised to 1st Qtr 1982 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	FEB 83	JAN 83	FEB 82	JAN 83	FEB 82
NONAGRICULTURAL EMPLOYMENT	2567.9	2552.4	2595.2	15.5	-27.3
Manufacturing	604.2	607.0	651.5	-2.8	-47.3
Durable Goods	369.6	370.7	402.4	-1.1	-32.8
Lumber & Furniture	11.0	11.0	11.6	0.0	-0.6
Stone,Clay & Glass	9.8	10.2	11.7	-0.4	-1.9
Primary Metals	14.3	14.2	16.6	0.1	-2.3
Fabricated Metals	44.3	44.6	49.7	-0.3	-5.4
Cutlery,Hand tools,Hardware	10.2	10.3	11.1	-0.1	-0.9
Machinery, except electrical	98.0	99.3	107.3	-1.3	-9.3
Metalworking machinery	12.5	12.7	16.6	-0.2	-4.1
Special industry machinery	13.0	13.4	15.2	-0.4	-2.2
* Office & computing machines	50.0	50.2	48.9	-0.2	1.1
Electrical & Electronic machinery,equip.,etc.	107.3	106.1	113.4	1.2	-6.1
Communications equipment	33.1	33.2	35.1	-0.1	-2.0
Electronic components	50.9	49.9	52.3	1.0	-1.4
Transportation equipment	29.4	29.3	30.7	0.1	-1.3
Instruments	55.5	56.0	61.4	-0.5	-5.9
Measuring & Control devices	21.2	21.4	22.9	-0.2	-1.7
Nondurable Goods	234.6	236.3	249.1	-1.7	-14.5
Food & kindred products	24.0	24.8	24.1	-0.8	-0.1
Textile mill products	20.5	20.4	21.6	0.1	-1.1
Apparel	35.9	36.6	38.5	-0.7	-2.6
Mens & Boys suits,coats & furnishings	8.2	8.3	9.0	-0.1	-0.8
Paper & allied products	24.9	25.5	27.0	-0.6	-2.1
Paper	4.8	4.9	5.4	-0.1	-0.6
Paperboard containers	7.4	7.8	8.1	-0.4	-0.7
Printing & Publishing	44.2	44.1	45.8	0.1	-1.6
Newspapers	13.6	13.7	13.8	-0.1	-0.2
Chemicals	16.7	16.6	17.7	0.1	-1.0
Rubber & miscellaneous Plastic products	28.6	28.3	29.8	0.3	-1.2
Miscellaneous Plastic products	21.2	20.7	21.9	0.5	-0.7
Leather & Leather products	17.4	17.5	19.2	-0.1	-1.8
Footwear, except rubber	9.8	9.9	11.1	-0.1	-1.3
Miscellaneous Manufacturing industries	21.1	21.2	24.0	-0.1	-2.9
Jewelry	8.6	8.8	9.0	-0.2	-0.4
* High Technology Industries	232.0	231.6	243.7	0.4	-11.7
Construction	63.6	68.9	67.2	-5.3	-3.6
Transportation, Communication & Public Utilities	116.4	116.0	118.0	0.4	-1.6
Electric, Gas, & Sanitary services	18.2	18.1	18.2	0.1	0.0
Wholesale & Retail trade	551.1	556.4	552.5	-5.3	-1.4
Finance, Insurance & Real Estate	166.7	167.0	164.1	-0.3	2.6
Banking	51.7	51.9	51.4	-0.2	0.3
Services & Mining	691.9	672.1	670.0	19.8	21.9
Health Services	220.7	222.9	218.5	-2.2	2.2
Educational Services	119.0	98.3	113.0	20.7	6.0
Government	374.0	365.0	371.9	9.0	2.1
Federal	55.4	55.1	56.4	0.3	-1.0
U.S. Postal Service	20.2	20.3	20.5	-0.1	-0.3
State	95.8	90.5	92.3	5.3	3.5
Educational services	31.2	25.7	29.7	5.5	3.0
Local	222.8	219.4	223.2	3.4	-0.4
Educational services	129.6	127.1	128.4	2.5	3.2

Note: Current month estimate preliminary.
* - Not currently validated by the U.S. Bureau of Labor Statistics.
R - Revised

BOSTON, MASSACHUSETTS SMSA

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

FEBRUARY 1983 — Revised to 1st Qtr 1982 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	FEB 83	JAN 83	FEB 82	JAN 83	FEB 82
NONAGRICULTURAL EMPLOYMENT	1451.9	1449.9	1447.4	2.0	4.5
Manufacturing	277.5	278.2	286.4	-0.7	-8.9
Durable Goods	187.4	188.0	194.5	-0.6	-7.1
Primary Metals	3.5	3.6	3.8	-0.1	-0.3
Fabricated Metals	17.5	17.6	18.5	-0.1	-1.0
Machinery, except electrical	44.4	44.9	47.5	-0.5	-3.1
Electrical & Electronic machinery,equip.,etc.	56.6	56.3	55.1	0.3	1.5
Transportation equipment	17.6	17.7	18.7	-0.1	-1.1
Instruments	42.3	42.4	45.4	-0.1	-3.1
Nondurable Goods	90.1	90.2	91.9	-0.1	-1.8
Food & kindred products	12.4	12.8	12.5	-0.4	-0.1
Textile mill products	3.7	3.6	3.6	0.1	0.1
Apparel	11.4	11.2	11.9	0.2	-0.5
Paper & allied products	7.6	7.8	8.1	-0.2	-0.5
Printing & Publishing	26.0	25.9	25.6	0.1	0.4
Newspapers	7.4	7.5	7.4	-0.1	0.0
Chemicals	8.8	8.7	9.1	0.1	-0.3
Rubber & miscellaneous Plastic products	9.8	9.9	9.9	-0.1	-0.1
Leather & Leather products	5.1	5.0	5.9	0.1	-0.8
Construction	36.5	38.2	38.1	-1.7	-1.6
Transportation, Communication & Public Utilities	69.2	69.4	70.3	-0.2	-1.1
Electric, Gas, & Sanitery services	9.0	8.9	8.8	0.1	0.2
Wholesale & Retail trade	311.9	316.2	310.0	-4.3	1.9
Finance, Insurance & Real Estate	116.1	116.1	114.3	0.0	1.8
Banking	33.9	33.9	33.2	0.0	0.7
Insurance	37.6	37.6	37.6	0.0	0.0
Services & Mining	454.7	447.7	442.1	7.0	12.6
Health Services	128.1	128.4	125.5	-0.3	2.6
Educational Services	90.0	84.5	85.8	5.5	4.2
Government	186.0	184.1	186.2	1.9	-0.2
Federal	34.1	34.0	34.7	0.1	-0.6
U.S. Postal Service	12.1	12.1	12.3	0.0	-0.2
Federal Hospitals	4.9	5.0	5.0	-0.1	-0.1
State	44.9	44.8	44.9	0.1	0.0
State Hospitals	5.1	5.1	5.0	0.0	0.1
Educational services	9.1	8.4	9.3	0.7	-0.2
Local	107.0	105.3	106.6	1.7	0.4
Educational services	58.2	57.3	58.6	0.9	-0.4

Note: Current month estimate preliminary.

R - Revised

New Publications Available

Two new Job Market Research publications are now available. *Industrial Profile: Massachusetts and Labor Market areas, 1981* identifies and ranks areas of the State with sizeable concentrations of employment for each of 47 detailed and summary level industries in the state. The report also contains industry employment data for 27 labor market areas and tabulates the relative importance of each industry. *Wage and Salary Data for Selected Occupations* is a series of tables highlighting earnings data from various U.S. Bureau of Labor Statistics areas and industry wage surveys conducted within Massachusetts. The wage and salary data for each occupation are provided on an hourly, weekly, and annual basis.

SPRINGFIELD-CHICOPEE-HOLYOKE, MASSACHUSETTS LMA

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

FEBRUARY 1983

Revised to 1st Qtr 1982 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	FEB 83	JAN 83	FEB 82	JAN 83	FEB 82
NONAGRICULTURAL EMPLOYMENT	223.0	220.1	227.9	2.9	-4.9
Manufacturing	54.8	55.4	59.7	-0.6	-4.9
Durable Goods	24.3	24.7	27.4	-0.4	-3.1
Primary Metals	1.6	1.6	1.9	0.0	-0.3
Fabricated Metals	7.9	8.3	9.4	-0.4	-1.5
Machinery, except electrical	7.5	7.5	8.3	0.0	-0.8
Special industry machinery	1.4	1.4	1.6	0.0	-0.2
General industry machinery	1.4	1.4	1.6	0.0	-0.2
Electrical & Electronic machinery, equip., etc.	2.7	2.7	2.9	0.0	-0.2
Nondurable Goods	30.5	30.8	32.3	-0.3	-1.8
Textile mill products	1.6	1.6	1.8	0.0	-0.2
Apparel	2.4	2.5	2.5	-0.1	-0.1
Paper & allied products	7.3	7.4	7.3	-0.1	0.0
Miscellaneous converted paper products	4.7	4.7	4.5	0.0	0.2
Printing & Publishing	5.3	5.3	5.6	0.0	-0.3
Chemicals	2.9	2.8	3.3	0.1	-0.4
Miscellaneous Manufacturing industries	4.6	4.7	5.6	-0.1	-1.0
Construction	4.5	4.7	4.7	-0.2	-0.2
Transportation, Communication & Public Utilities	8.5	8.6	9.1	-0.1	-0.6
Wholesale & Retail trade	46.2	46.4	46.8	-0.2	-0.6
Finance, Insurance & Real Estate	13.4	13.4	13.0	0.0	0.4
Insurance	5.4	5.6	5.3	-0.2	0.1
Services & Mining	48.2	47.1	47.7	1.1	0.5
Government	47.4	44.5	46.9	2.9	0.5
Federal	5.5	5.5	5.6	0.0	-0.1
U.S. Postal Service	3.1	3.1	3.1	0.0	0.0
State	17.0	14.4	17.3	2.6	-0.3
Educational services	10.0	7.4	10.2	2.6	-0.2
Local	24.9	24.6	24.0	0.3	0.9
Educational services	14.5	14.3	14.0	0.2	0.5

Note: Current month estimate preliminary.

R - Revised

WORCESTER, MASSACHUSETTS LMA

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

FEBRUARY 1983 Revised to 1st Qtr 1982 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	FEB 83	JAN 83	FEB 82	JAN 83	FEB 82
NONAGRICULTURAL EMPLOYMENT	155.1	154.0	160.9	1.1	-5.8
Manufacturing	40.3	41.0	45.7	-0.7	-5.4
Durable Goods	27.1	27.7	31.1	-0.6	-4.0
Primary Metals	1.8	1.8	2.1	0.0	-0.3
Blast furnaces	0.4	0.4	0.6	0.0	-0.2
Fabricated Metals	7.7	7.9	8.5	-0.2	-0.8
Cutlery,Hand tools,Hardware	0.9	0.9	1.0	0.0	-0.1
Screw machine products, bolts, etc.	0.9	0.9	0.8	0.0	0.1
Machinery, except electrical	9.3	9.6	10.8	-0.3	-1.5
Special industry machinery	1.4	1.4	1.7	0.0	-0.3
Nondurable Goods	13.2	13.3	14.6	-0.1	-1.4
Food & kindred products	0.9	0.9	1.0	0.0	-0.1
Textile mill products	2.4	2.5	3.1	-0.1	-0.7
Yarn and thread mills	0.6	0.6	0.9	0.0	-0.3
Leather & Leather products	1.4	1.4	1.8	0.0	-0.4
Footwear, except rubber	1.0	1.0	1.3	0.0	-0.3
Construction	4.1	4.3	4.4	-0.2	-0.3
Transportation, Communication & Public Utilities	6.9	6.8	7.3	0.1	-0.4
Wholesale & Retail trade	32.5	32.6	33.7	-0.1	-1.2
Finance, Insurance & Real Estate	9.7	9.8	9.9	-0.1	-0.2
Banking	2.7	2.7	2.7	0.0	0.0
Services & Mining	38.8	37.0	37.0	1.8	1.8
Government	22.8	22.5	22.9	0.3	-0.1
Local	15.7	16.0	15.5	-0.3	-0.1

Note: Current month estimate preliminary.

R - Revised

BY AREA, BY INDUSTRY

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

FEBRUARY 1983 Revised to 1st Qtr 1982 Benchmark

INDUSTRY	EMPLOYMENT (in thousands) FEB 83	JAN 83	FEB 82	Net change to Current month from: JAN 83	FEB 82
LAWRENCE-HAVERHILL, MASSACHUSETTS-NEW HAMPSHIRE SMSA					
NONAGRICULTURAL EMPLOYMENT	109.9	109.5	114.1	0.4	-4.2
Manufacturing	40.4	40.8	45.3	-0.4	-4.9
Durable Goods	27.8	28.1	31.4	-0.3	-3.6
Nondurable Goods	12.6	12.7	13.9	-0.1	-1.3
Leather & Leather products	3.1	3.2	3.7	-0.1	-0.6
Construction	2.5	2.5	2.4	0.0	0.1
Transportation, Communication & Public Utilities	4.7	4.7	4.7	0.0	0.0
Wholesale & Retail trade	21.9	21.8	21.8	0.1	0.1
Finance, Insurance & Real Estate	4.2	4.3	4.2	-0.1	0.0
Services & Mining	19.7	19.3	18.9	0.4	0.8
Government	16.5	16.1	16.8	0.4	-0.3
LOWELL, MASSACHUSETTS SMSA					
NONAGRICULTURAL EMPLOYMENT	80.6	79.5	80.4	1.1	0.2
Manufacturing	31.1	31.0	31.2	0.1	-0.1
Construction	2.0	2.1	2.2	-0.1	-0.2
Transportation, Communication & Public Utilities	3.2	3.3	3.4	-0.1	-0.2
Wholesale & Retail trade	16.3	16.3	16.1	0.0	0.2
Finance, Insurance & Real Estate	2.2	2.2	2.1	0.0	0.1
Services & Mining	13.5	12.9	13.0	0.6	0.5
Government	12.3	11.7	12.4	0.6	-0.1
FITCHBURG-LEOMINSTER, MASSACHUSETTS SMSA					
NONAGRICULTURAL EMPLOYMENT	37.8	37.5	39.5	0.3	-1.7
Manufacturing	15.2	15.1	16.8	0.1	-1.6
Durable Goods	5.7	5.7	6.5	0.0	-0.8
Machinery, except electrical	3.8	3.8	4.1	0.0	-0.3
Nondurable Goods	9.5	9.4	10.3	0.1	-0.8
Rubber & miscellaneous Plastic products	3.7	3.5	3.8	0.2	-0.1
Construction	0.8	0.9	0.9	-0.1	-0.1
Transportation, Communication & Public Utilities	1.6	1.6	1.7	0.0	-0.1
Wholesale & Retail trade	7.6	7.6	7.6	0.0	0.0
Finance, Insurance & Real Estate	1.6	1.6	1.6	0.0	0.0
Services & Mining	6.2	6.2	6.0	0.0	0.2
Government	4.8	4.5	4.9	0.3	-0.1
PITTSFIELD, MASSACHUSETTS LMA					
NONAGRICULTURAL EMPLOYMENT	47.8	48.6	51.7	-0.8	-3.9
Manufacturing	15.2	15.4	16.8	-0.2	-1.6
Paper & allied products	2.4	2.4	3.2	0.0	-0.8
Construction	1.2	1.3	1.1	-0.1	0.1
Transportation, Communication & Public Utilities	1.5	1.5	1.5	0.0	0.0
Wholesale & Retail trade	10.0	10.3	10.8	-0.3	-0.8
Finance, Insurance & Real Estate	2.1	2.2	2.3	-0.1	-0.2
Services & Mining	10.7	11.0	11.5	-0.3	-0.8
Government	7.1	6.9	7.6	0.2	-0.5
Federal	0.6	0.6	0.6	0.0	0.0
State & Local	6.5	6.3	7.0	0.2	-0.5

Note: Current month estimate preliminary.

R - Revised

BY AREA, BY INDUSTRY

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

FEBRUARY 1983

Revised to 1st Qtr 1982 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	FEB 83	JAN 83	FEB 82	JAN 83	FEB 82
BROCKTON, MASSACHUSETTS SMSA					
NONAGRICULTURAL EMPLOYMENT	55.7	55.1	56.7	0.6	-1.0
Manufacturing	10.9	11.0	12.4	-0.1	-1.5
Durable Goods	5.1	5.2	6.1	-0.1	-1.0
Electrical & Electronic machinery,equip.,etc.	1.2	1.2	1.5	0.0	-0.3
Nondurable Goods	5.8	5.8	6.3	0.0	-0.5
Construction	1.2	1.2	1.3	0.0	-0.1
Transportation, Communication & Public Utilities	3.6	3.5	3.5	0.1	0.1
Wholesale & Retail trade	15.3	15.4	14.8	-0.1	0.5
Finance, Insurance & Real Estate	2.2	2.2	2.2	0.0	0.0
Services & Mining	10.8	10.6	10.8	0.2	0.0
Government	11.7	11.2	11.7	0.5	0.0
Federal	2.5	2.5	2.5	0.0	0.0
State	3.1	2.8	3.0	0.3	0.1
Local	6.1	5.9	6.2	0.2	-0.1
NEW BEDFORD, MASSACHUSETTS LMA					
NONAGRICULTURAL EMPLOYMENT	62.3	62.9	62.3	-0.6	0.0
Manufacturing	23.9	24.7	24.4	-0.8	-0.5
Durable Goods	8.1	8.2	8.5	-0.1	-0.4
Primary & Fabricated Metals	3.2	3.2	3.2	0.0	0.0
Nondurable Goods	15.8	16.5	15.9	-0.7	-0.1
Apparel	7.3	7.3	7.9	0.0	-0.6
Construction	1.1	1.1	1.1	0.0	0.0
Transportation, Communication & Public Utilities	2.1	2.1	2.1	0.0	0.0
Wholesale & Retail trade	11.7	11.9	12.1	-0.2	-0.4
Finance, Insurance & Real Estate	2.1	2.1	2.1	0.0	0.0
Banking	1.0	1.0	1.0	0.0	0.0
Services & Mining	10.6	10.5	10.2	0.1	0.4
Government	10.8	10.5	10.3	0.3	0.5
FALL RIVER, MASSACHUSETTS-RHODE ISLAND LMA					
NONAGRICULTURAL EMPLOYMENT	49.6	49.8	51.6	-0.2	-2.0
Manufacturing	17.8	18.1	19.0	-0.3	-1.2
Textile mill products	4.1	4.1	4.1	0.0	0.0
Construction	1.2	1.2	1.0	0.0	0.2
Transportation, Communication & Public Utilities	1.6	1.6	1.7	0.0	-0.1
Wholesale & Retail trade	10.7	10.7	10.9	0.0	-0.2
Finance, Insurance & Real Estate	2.6	2.6	2.8	0.0	-0.2
Services & Mining	8.7	8.6	9.1	0.1	-0.4
Government	7.0	7.0	7.1	0.0	-0.1

Note: Current month estimate preliminary.

R - Revised

FEBRUARY 1983 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employment	Unemployment	Rate
ABINGTON TOWN	6,725	6,256	469	7.0
ACTON TOWN	9,378	8,940	438	4.7
ACUSHNET TOWN	4,615	4,214	401	8.7
ADAMS TOWN	5,224	4,797	427	8.2
AGAWAM TOWN	13,798	13,058	740	5.4
ALFORD TOWN	271	258	13	4.8
AMESBURY TOWN	7,202	6,513	689	9.6
AMHERST TOWN	16,154	15,096	1,058	6.5
ANDOVER TOWN	13,632	12,836	796	5.8
ARLINGTON CITY	26,231	25,009	1,222	4.7
ASHBURNHAM TOWN	1,928	1,660	268	13.9
ASHBY TOWN	1,053	897	156	14.8
ASHFIELD TOWN	797	729	68	8.5
ASHLAND TOWN	5,478	5,189	289	5.3
ATHOL TOWN	4,223	3,459	764	18.1
ATTLEBORO CITY	17,108	15,206	1,902	11.1
AUBURN TOWN	7,999	7,549	450	5.6
AVON TOWN	2,675	2,467	208	7.8
AYER TOWN	2,722	2,273	449	16.5
BARNSTABLE TOWN	14,667	12,774	1,893	12.9
BARRE TOWN	1,571	1,424	147	9.4
BECKET TOWN	613	584	29	4.7
BEDFORD TOWN	6,511	6,237	274	4.2
BELCHERTOWN TOWN	4,315	3,872	443	10.3
BELLINGHAM TOWN	7,095	6,522	573	8.1
BELMONT TOWN	13,438	12,843	595	4.4
BERKLEY TOWN	1,222	1,064	158	12.9
BERLIN TOWN	1,195	1,122	73	6.1
BERNARDSTON TOWN	905	842	63	7.0
BEVERLY CITY	20,003	18,776	1,227	6.1
BILLERICA TOWN	21,325	20,108	1,217	5.7
BLACKSTONE TOWN	2,954	2,620	334	11.3
BLANDFORD TOWN	389	330	59	15.2
BOLTON TOWN	1,691	1,610	81	4.8
BOSTON CITY	278,046	253,505	24,541	8.8
BOURNE TOWN	5,535	4,923	612	11.1
BOXBOROUGH TOWN	1,839	1,839	0	0.0
BOXFORD TOWN	2,510	2,424	86	3.4
BOYLSTON TOWN	1,938	1,815	123	6.3
BRAINTREE TOWN	18,722	17,434	1,288	6.9
BREWSTER TOWN	2,124	1,913	211	9.9
BRIDGEWATER TOWN	7,926	7,249	677	8.5
BRIMFIELD TOWN	1,157	1,065	92	8.0
BROCKTON CITY	44,647	39,917	4,730	10.6
BROOKFIELD TOWN	1,262	1,127	135	10.7
BROOKLINE TOWN	31,143	29,622	1,521	4.9
BUCKLAND TOWN	900	852	48	5.3
BURLINGTON TOWN	12,961	12,297	664	5.1
CAMBRIDGE CITY	52,606	49,189	3,417	6.5
CANTON TOWN	9,367	8,864	503	5.4
CARLISLE TOWN	1,724	1,597	127	7.4
CARVER TOWN	2,829	2,558	271	9.6
CHARLEMONT TOWN	594	526	68	11.4
CHARLTON TOWN	3,376	2,976	400	11.8
CHATHAM TOWN	2,441	2,277	164	6.7
CHELMSFORD TOWN	18,552	17,639	913	4.9
CHELSEA CITY	10,997	9,766	1,231	11.2
CHESHIRE TOWN	1,639	1,508	131	8.0
CHESTER TOWN	380	315	65	17.1
CHESTERFIELD TOWN	502	449	53	10.6
CHICOPEE CITY	28,288	26,029	2,259	8.0
CHILMARK TOWN	243	231	12	4.9
CLARKSBURG TOWN	1,037	940	97	9.4
CLINTON TOWN	6,422	5,732	690	10.7
COHASSET TOWN	3,496	3,295	201	5.7
COLRAIN TOWN	724	698	26	3.6
CONCORD TOWN	8,252	7,971	281	3.4
CONWAY TOWN	653	616	37	5.7
CUMMINGTON TOWN	240	210	30	12.5
DALTON TOWN	3,522	3,290	232	6.6
DANVERS TOWN	12,677	12,021	656	5.2
DARTMOUTH TOWN	12,195	11,003	1,192	9.8
DEDHAM TOWN	13,245	12,506	739	5.6
DEERFIELD TOWN	2,588	2,364	224	8.7
DENNIS TOWN	5,178	4,640	538	10.4
DIGHTON TOWN	2,690	2,213	477	17.7
DOUGLAS TOWN	1,825	1,647	178	9.8
DOVER TOWN	2,171	2,092	79	3.6
DRACUT TOWN	12,996	12,206	790	6.1
DUDLEY TOWN	4,375	3,987	388	8.9
DUNSTABLE TOWN	974	922	52	5.3
DUXBURY TOWN	5,389	5,033	356	6.6
EAST BRIDGEWATER TOWN	4,793	4,359	434	9.1
EAST BROOKFIELD TOWN	951	868	83	8.7
EAST LONGMEADOW TOWN	6,523	5,982	541	8.3
EASTHAM TOWN	1,731	1,422	309	17.9
EASTHAMPTON TOWN	8,223	7,832	391	4.8
EASTON TOWN	8,244	7,842	402	4.9
EDGARTOWN TOWN	1,121	1,025	96	8.6
EGREMONT TOWN	975	925	50	5.1
ERVING TOWN	544	431	113	20.8
ESSEX TOWN	1,842	1,682	160	8.7
EVERETT CITY	18,284	16,490	1,794	9.8
FAIRHAVEN TOWN	7,612	6,801	811	10.7
FALL RIVER CITY	43,150	34,333	8,817	20.4
FALMOUTH TOWN	11,387	9,674	1,713	15.0
FITCHBURG CITY	18,726	16,241	2,485	13.3
FLORIDA TOWN	390	350	40	10.3
FOXBOROUGH TOWN	7,300	6,863	437	6.0
FRAMINGHAM TOWN	36,433	34,758	1,675	4.6
FRANKLIN TOWN	8,763	8,114	649	7.4
FREETOWN TOWN	3,546	3,184	362	10.2
GARDNER CITY	8,486	7,525	961	11.3
GAY HEAD TOWN	98	86	12	12.2
GEORGETOWN TOWN	2,953	2,777	176	6.0
GILL TOWN	691	634	57	8.2
GLOUCESTER CITY	16,768	14,423	2,345	14.0
GOSHEN TOWN	243	230	13	5.3
GOSNOLD TOWN	29	29	0	0.0
GRAFTON TOWN	6,040	5,648	392	6.5
GRANBY TOWN	2,797	2,562	235	8.4
GRANVILLE TOWN	583	543	40	6.9
GREAT BARRINGTON TOWN	4,800	4,504	296	6.2
GREENFIELD TOWN	9,324	8,444	880	9.4
GROTON TOWN	2,303	2,153	150	6.5
GROVELAND TOWN	2,762	2,546	216	7.8
HADLEY TOWN	2,330	2,230	100	4.3
HALIFAX TOWN	2,329	2,135	194	8.3
HAMILTON TOWN	3,513	3,380	133	3.8
HAMPDEN TOWN	2,298	2,158	140	6.1
HANCOCK TOWN	367	328	39	10.6
HANOVER TOWN	5,484	5,198	286	5.2
HANSON TOWN	4,093	3,637	456	11.1
HARDWICK TOWN	796	701	95	11.9
HARVARD TOWN	2,165	2,028	137	6.3
HARWICH TOWN	3,946	3,226	720	18.2
HATFIELD TOWN	1,678	1,554	124	7.4
HAVERHILL CITY	23,566	21,203	2,363	10.0
HAWLEY TOWN	138	125	13	9.4
HEATH TOWN	231	215	16	6.9
HINGHAM TOWN	9,841	9,132	709	7.2
HINSDALE TOWN	833	766	67	8.0
HOLBROOK TOWN	5,864	5,443	421	7.2
HOLDEN TOWN	6,950	6,457	493	7.1
HOLLAND TOWN	752	665	87	11.6
HOLLISTON TOWN	6,599	6,334	265	4.0
HOLYOKE CITY	19,430	17,535	1,895	9.8
HOPEDALE TOWN	2,064	1,766	298	14.4
HOPKINTON TOWN	3,948	3,667	281	7.1
HUBBARDSTON TOWN	836	737	99	11.8
HUDSON TOWN	11,723	11,079	644	5.5
HULL TOWN	4,559	4,042	517	11.3
HUNTINGTON TOWN	681	567	114	16.7
IPSWICH TOWN	6,817	6,293	524	7.7
KINGSTON TOWN	3,526	3,297	229	6.5
LAKEVILLE TOWN	2,849	2,570	279	9.8
LANCASTER TOWN	3,071	2,800	271	8.8
LANESBOROUGH TOWN	1,684	1,521	163	9.7
LAWRENCE CITY	30,070	26,515	3,555	11.8
LEE TOWN	3,196	2,930	266	8.3
LEICESTER TOWN	4,858	4,412	446	9.2
LENOX TOWN	3,452	3,214	238	6.9
LEOMINSTER CITY	16,301	14,787	1,514	9.3
LEVERETT TOWN	836	792	44	5.3
LEXINGTON TOWN	15,798	15,100	698	4.4
LEYDEN TOWN	282	252	30	10.6
LINCOLN TOWN	2,984	2,832	152	5.1
LITTLETON TOWN	2,751	2,534	217	7.9
LONGMEADOW TOWN	7,745	7,302	443	5.7
LOWELL CITY	51,796	47,802	3,994	7.7
LUDLOW TOWN	9,988	9,351	637	6.4
LUNENBURG TOWN	4,024	3,715	309	7.7
LYNN CITY	36,807	34,117	2,690	7.3
LYNNFIELD TOWN	5,550	5,313	237	4.3

FEBRUARY 1983 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employment	Unemployment	Rate
MALDEN CITY	26,681	24,804	1,877	7.0
MANCHESTER TOWN	2,611	2,491	120	4.6
MANSFIELD TOWN	5,111	4,734	377	7.4
MARBLEHEAD TOWN	10,600	9,951	649	6.1
MARION TOWN	1,922	1,635	287	14.9
MARLBOROUGH CITY	22,001	20,799	1,202	5.5
MARSHFIELD TOWN	10,363	9,616	747	7.2
MASHPEE TOWN	1,821	1,624	197	10.8
MATTAPOISETT TOWN	2,911	2,617	294	10.1
MAYNARD TOWN	6,752	6,260	492	7.3
MEDFIELD TOWN	4,900	4,701	199	4.1
MEDFORD CITY	29,242	27,303	1,939	6.6
MEDWAY TOWN	4,236	4,021	215	5.1
MELROSE CITY	15,232	14,357	875	5.7
MENDON TOWN	1,571	1,477	94	6.0
MERRIMAC TOWN	2,292	2,101	191	8.3
METHUEN TOWN	20,273	18,735	1,538	7.6
MIDDLEBOROUGH TOWN	7,153	6,396	757	10.6
MIDDLEFIELD TOWN	150	106	44	29.3
MIDDLETON TOWN	2,277	2,145	132	5.8
MILFORD TOWN	12,867	11,186	1,681	13.1
MILLBURY TOWN	6,188	5,455	733	11.8
MILLIS TOWN	3,491	3,308	183	5.2
MILLVILLE TOWN	782	676	106	13.6
MILTON TOWN	12,165	11,548	617	5.1
MONROE TOWN	79	68	11	13.9
MONSON TOWN	3,469	3,212	257	7.4
MONTAGUE TOWN	4,009	3,727	282	7.0
MONTEREY TOWN	598	574	24	4.0
MONTGOMERY TOWN	284	271	13	4.6
MOUNT WASHINGTON TOWN	82	79	3	3.7
NAHANT TOWN	2,006	1,915	91	4.5
NANTUCKET TOWN	2,698	2,567	131	4.9
NATICK TOWN	16,053	15,357	696	4.3
NEEDHAM TOWN	14,320	13,675	645	4.5
NEW ASHFORD TOWN	112	106	6	5.4
NEW BEDFORD CITY	47,307	40,478	6,829	14.4
NEW BRAINTREE TOWN	252	231	21	8.3
NEW MARLBOROUGH TOWN	783	740	43	5.5
NEW SALEM TOWN	289	247	42	14.5
NEWBURY TOWN	2,730	2,402	328	12.0
NEWBURYPORT CITY	9,660	8,821	839	8.7
NEWTON CITY	44,879	42,744	2,135	4.8
NORFOLK TOWN	2,674	2,544	130	4.9
NORTH ADAMS TOWN	8,901	7,923	978	11.0
NORTH ANDOVER TOWN	10,338	9,696	642	6.2
NORTH ATTLEBOROUGH TOWN	10,411	9,328	1,083	10.4
NORTH BROOKFIELD TOWN	1,957	1,830	127	6.5
NORTH READING TOWN	6,112	5,788	324	5.3
NORTHAMPTON CITY	14,904	13,891	1,013	6.8
NORTHBOROUGH TOWN	5,459	5,200	259	4.7
NORTHBRIDGE TOWN	6,241	5,627	614	9.8
NORTHFIELD TOWN	1,245	1,158	87	7.0
NORTON TOWN	6,353	5,570	783	12.3
NORWELL TOWN	4,382	4,212	170	3.9
NORWOOD TOWN	16,149	15,327	822	5.1
OAK BLUFFS TOWN	913	775	138	15.1
OAKHAM TOWN	371	321	50	13.5
ORANGE TOWN	2,511	2,087	424	16.9
ORLEANS TOWN	2,218	1,989	229	10.3
OTIS TOWN	454	422	32	7.0
OXFORD TOWN	6,019	5,276	743	12.3
PALMER TOWN	5,933	5,618	315	5.3
PAXTON TOWN	1,956	1,891	65	3.3
PEABODY CITY	24,356	22,631	1,725	7.1
PELHAM TOWN	606	570	36	5.9
PEMBROKE TOWN	6,541	5,959	582	8.9
PEPPERELL TOWN	2,886	2,581	305	10.6
PERU TOWN	316	292	24	7.6
PETERSHAM TOWN	401	369	32	8.0
PHILLIPSTON TOWN	398	335	63	15.8
PITTSFIELD CITY	26,779	24,349	2,430	9.1
PLAINFIELD TOWN	157	121	36	22.9
PLAINVILLE TOWN	2,893	2,584	309	10.7
PLYMOUTH TOWN	15,584	14,099	1,485	9.5
PLYMPTON TOWN	896	816	80	8.9
PRINCETON TOWN	1,179	1,093	86	7.3
PROVINCETOWN TOWN	2,455	1,601	854	34.8
QUINCY CITY	44,166	41,272	2,894	6.6

City or Town Name	Labor Force	Employment	Unemployment	Rate
RANDOLPH TOWN	14,980	14,026	954	6.4
RAYNHAM TOWN	4,146	3,724	422	10.2
READING TOWN	12,032	11,469	563	4.7
REHOBOTH TOWN	3,631	3,202	429	11.8
REVERE CITY	21,173	19,126	2,047	9.7
RICHMOND TOWN	875	841	34	3.9
ROCHESTER TOWN	1,517	1,378	139	9.2
ROCKLAND TOWN	7,686	6,934	752	9.8
ROCKPORT TOWN	3,490	2,990	500	14.3
ROWE TOWN	138	138	0	0.0
ROWLEY TOWN	2,522	2,367	155	6.1
ROYALSTON TOWN	413	321	92	22.3
RUSSELL TOWN	751	706	45	6.0
RUTLAND TOWN	2,124	1,971	153	7.2
SALEM CITY	19,749	18,445	1,304	6.6
SALISBURY TOWN	3,000	2,688	312	10.4
SANDISFIELD TOWN	420	397	23	5.5
SANDWICH TOWN	4,059	3,667	392	9.7
SAUGUS TOWN	12,803	12,075	728	5.7
SAVOY TOWN	317	272	45	14.2
SCITUATE TOWN	8,587	8,045	542	6.3
SEEKONK TOWN	6,126	5,369	757	12.4
SHARON TOWN	7,128	6,687	441	6.2
SHEFFIELD TOWN	1,902	1,812	90	4.7
SHELBURNE TOWN	911	851	60	6.6
SHERBORN TOWN	1,857	1,820	37	2.0
SHIRLEY TOWN	2,404	2,095	309	12.9
SHREWSBURY TOWN	12,250	11,347	903	7.4
SHUTESBURY TOWN	606	568	38	6.3
SOMERSET TOWN	9,657	8,148	1,509	15.6
SOMERVILLE CITY	40,341	37,422	2,919	7.2
SOUTH HADLEY TOWN	8,852	8,295	557	6.3
SOUTHAMPTON TOWN	2,219	2,076	143	6.4
SOUTHBOROUGH TOWN	4,208	3,984	224	5.3
SOUTHBRIDGE TOWN	7,776	6,914	862	11.1
SOUTHWICK TOWN	3,871	3,584	287	7.4
SPENCER TOWN	5,293	4,845	448	8.5
SPRINGFIELD CITY	70,409	63,378	7,031	10.0
STERLING TOWN	2,765	2,632	133	4.8
STOCKBRIDGE TOWN	1,305	1,250	55	4.2
STONEHAM TOWN	11,103	10,603	500	4.5
STOUGHTON TOWN	13,860	12,809	1,051	7.6
STOW TOWN	3,519	3,371	148	4.2
STURBRIDGE TOWN	3,079	2,600	479	15.6
SUDBURY TOWN	6,921	6,613	308	4.5
SUNDERLAND TOWN	1,832	1,725	107	5.8
SUTTON TOWN	2,943	2,606	337	11.5
SWAMPSCOTT TOWN	7,017	6,681	336	4.8
SWANSEA TOWN	7,581	6,453	1,128	14.9
TAUNTON CITY	20,323	17,647	2,676	13.2
TEMPLETON TOWN	2,635	2,388	247	9.4
TEWKSBURY TOWN	14,178	13,355	823	5.8
TISBURY TOWN	1,585	1,402	183	11.5
TOLLAND TOWN	106	79	27	25.5
TOPSFIELD TOWN	2,735	2,634	101	3.7
TOWNSEND TOWN	3,308	3,063	245	7.4
TRURO TOWN	744	511	233	31.3
TYNGSBOROUGH TOWN	3,445	3,284	161	4.7
TYRINGHAM TOWN	208	201	7	3.4
UPTON TOWN	1,996	1,877	119	6.0
UXBRIDGE TOWN	4,401	3,821	580	13.2
WAKEFIELD TOWN	13,140	12,305	835	6.4
WALES TOWN	561	479	82	14.6
WALPOLE TOWN	9,445	8,947	498	5.3
WALTHAM CITY	31,509	29,922	1,587	5.0
WARE TOWN	3,242	2,766	476	14.7
WAREHAM TOWN	7,353	6,405	948	12.9
WARREN TOWN	1,724	1,629	95	5.5
WARWICK TOWN	220	183	37	16.8
WASHINGTON TOWN	300	271	29	9.7
WATERTOWN TOWN	19,333	18,383	950	4.9
WAYLAND TOWN	6,388	6,145	243	3.8
WEBSTER TOWN	7,205	6,345	860	11.9
WELLESLEY TOWN	13,332	12,667	665	5.0
WELLFLEET TOWN	1,008	804	204	20.2
WENDELL TOWN	369	258	111	30.1
WENHAM TOWN	1,910	1,843	67	3.5
WEST BOYLSTON TOWN	3,239	3,011	228	7.0
WEST BRIDGEWATER TOWN	3,039	2,779	260	8.6

FEBRUARY 1983 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employment	Unemployment	Rate
WEST BROOKFIELD TOWN	1,036	939	97	9.4
WEST NEWBURY TOWN	1,496	1,325	171	11.4
WEST SPRINGFIELD TOWN	14,568	13,771	797	5.5
WEST STOCKBRIDGE TOWN	664	620	44	6.6
WEST TISBURY TOWN	531	516	15	2.8
WESTBOROUGH TOWN	7,637	7,122	515	6.7
WESTFIELD CITY	18,072	16,611	1,461	8.1
WESTFORD TOWN	7,678	7,332	346	4.5
WESTHAMPTON TOWN	599	577	22	3.7
WESTMINSTER TOWN	2,396	2,262	134	5.6
WESTON TOWN	5,375	5,277	98	1.8
WESTPORT TOWN	6,781	5,504	1,277	18.8
WESTWOOD TOWN	6,636	6,410	226	3.4
WEYMOUTH TOWN	29,127	27,073	2,054	7.1
WHATELY TOWN	768	714	54	7.0

City or Town Name	Labor Force	Employment	Unemployment	Rate
WHITMAN TOWN	6,436	6,047	389	6.0
WILBRAHAM TOWN	6,199	5,815	384	6.2
WILLIAMSBURG TOWN	1,236	1,128	108	8.7
WILLIAMSTOWN TOWN	4,341	4,171	170	3.9
WILMINGTON TOWN	8,739	8,163	576	6.6
WINCHENDON TOWN	3,087	2,725	362	11.7
WINCHESTER TOWN	10,287	9,869	418	4.1
WINDSOR TOWN	312	300	12	3.8
WINTHROP TOWN	10,376	9,680	696	6.7
WOBURN CITY	19,787	18,940	847	4.3
WORCESTER CITY	79,745	71,210	8,535	10.7
WORTHINGTON TOWN	350	304	46	13.1
WRENTHAM TOWN	3,199	2,995	204	6.4
YARMOUTH TOWN	7,564	6,703	861	11.4

UNEMPLOYMENT INSURANCE CLAIMS[1]
MASSACHUSETTS AND THE LABOR AREAS

NOT SEASONALLY ADJUSTED

MASSACHUSETTS AND THE LABOR AREAS	INITIAL CLAIMS			CONTINUED CLAIMS[2]		
	FEB 83	JAN 83	FEB 82	FEB 83	JAN 83	FEB 82
MASSACHUSETTS	10,172	14,670	13,730	116,693	120,775	114,212
MAJOR LABOR AREAS						
BOSTON SMSA	3,652	4,951	4,420	43,942	45,665	43,701
BROCKTON SMSA	449	475	424	3,288	3,393	3,490
FALL RIVER LMA[3]	611	990	1,290	5,550	5,714	5,668
LAWRENCE-HAVERHILL SMSA[4]	488	706	727	6,084	6,316	5,367
LOWELL LMA	389	447	562	3,788	4,019	3,748
NEW BEDFORD LMA	789	956	1,394	6,266	6,188	7,107
SPRINFIELD-CHICOPEE-HOLYOKE LMA	803	1,162	1,311	11,242	12,030	11,700
WORCESTER LMA	896	1,518	818	8,785	9,018	7,671
OTHER LABOR AREAS						
ATHOL LMA	68	113	120	992	1,069	833
BARNSTABLE COUNTY LMA	252	429	338	5,323	5,202	5,540
CLINTON LMA	36	52	50	503	539	423
DUKES COUNTY LMA	11	22	15	262	259	266
FITCHBURG-LEOMINSTER LMA	231	303	208	2,603	2,755	2,214
GARDNER LMA	81	134	131	1,135	1,203	938
GLOUCESTER LMA	150	200	202	1,810	1,921	1,750
GREAT BARRINGTON LMA	14	39	31	277	286	227
GREENFIELD LMA	64	91	150	1,161	1,411	1,068
MARLBOROUGH LMA	97	125	113	1,254	1,238	1,212
MILFORD LMA	89	107	100	1,323	1,373	1,189
NANTUCKET LMA	3	6	4	71	71	72
NEWBURYPORT LMA	64	64	107	990	990	825
PITTSFIELD LMA	207	513	310	2,902	3,014	2,620
PLYMOUTH LMA	137	191	203	1,764	1,782	1,866
SOUTHBRIDGE LMA	163	418	89	928	1,081	742
TAUNTON LMA	227	285	274	1,749	1,931	1,872
WARE LMA	32	46	55	396	418	371

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1 - Week that includes the 12th
2 - Includes regular compensation not extended compensation
3 - Includes Rhode Island residents of LMA
4 - Includes New Hampshire residents of SMSA

Employment Review is published monthly by the D.E.S. Job Market Research Service, in cooperation with the Bureau of Labor Statistics and the Employment and Training Administration of the U.S. Department of Labor.

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EXPLANATION OF TERMS

Nonagricultural Wage and Salary Employment. Includes all workers who worked full or part-time or who received vacation pay, holiday pay or sick leave pay directly from the employer for the pay period which includes the 12th of the month. Excluded are workers in most agricultural industries as well as those in forestry, fisheries and international government. Also excluded are self-employed workers, unpaid family workers and domestics in private households.

Benchmark. A reasonably complete count of employment at a specified period of time, usually the first quarter of the year. The principal sources of benchmark data for the CES Program are tabulations of employment reported by establishments covered by the Massachusetts Employment Security Law and by Federal government agencies covered by Federal U.I. Law. These principal sources are supplemented for those nonagricultural jobs not covered by U.I. (e.g., religious, students employed by the institution attended).

Establishment. An establishment is an economic unit which produces goods or services, generally at a single physical location, and is engaged in only one type of activity.

Labor Force. The sum of the employed and unemployed living in the area (total employment plus total unemployment).

Total Employment. The count of persons, living in the area, who did any work at all, in any area, for pay or profit during the week of the month including the 12th or who had a job from which they were temporarily absent because of illness, vacation, labor dispute or other reasons which does not reflect a shortage of work.

Total Unemployment. The count of persons, living in the area, who did no work at all, in any area, during the week of the month including the 12th, but who were looking for work or awaiting recall from layoff or beginning a new job within the next 30 days.

Unemployment Rate. Unemployment expressed as a percent of the labor force.

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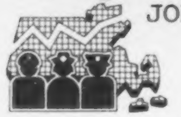
Massachusetts Employment Review

JOB MARKET RESEARCH PUBLICATION



HIGHLIGHTS

Employment Higher For Second Month

Total nonagricultural employment in Massachusetts advanced by nearly 20,000 between February and March. The increase represents the second consecutive monthly rise in statewide jobs. Spurring the job growth were seasonal factors; warmer weather contributed to a rise in construction employment, at the same time, employment in the services sector showed a net addition of 9,000 jobs. Manufacturing employment appears to have reached bottom in February when only 604,200 persons were on Massachusetts payrolls. This is the lowest level since January 1977. In March, employment rose to 608,000.

General Motors Recall

The beginning of an economic revitalization appears to be developing in manufacturing, particularly in the durable goods subsector. Leading the way in March was the transportation equipment industry which gained 1,900 jobs over the month. Most of this increase can be attributed to the recall of approximately 1,800 workers on the day shift at the General Motors Framingham plant. The workers had been on layoff since early October 1982 when the plant closed due to excess inventory and poor product sales. If automobile sales continue to improve, workers on the second shift could return to the production line in the near future. Included in the transportation group are many of the nation's top defense contractors who are expected to benefit from the record defense budget. As defense contract work moves from the design to production stage, employment levels could show substantial increases. Another industry sector which appears to be rebounding is high-technology. Following a year of variable industry employment and plant layoffs, employment has edged ahead since January.

NARRATIVE CONTINUED ON PAGE 4

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

MASSACHUSETTS AND THE LABOR AREAS

MARCH 1983

PAGE	AREA	Employment (in 000's)	Net Change To Current Month From:	
		Mar 83	Feb 83	Mar 82
3	MASSACHUSETTS	2587.2	2567.9	2616.3
4	Boston, SMSA	1466.1	1451.9	1462.2
8	Brockton, SMSA	56.2	55.7	57.1
8	Fall River, Ma. - R.I., SMSA	50.1	49.6	51.8
7	* Fitchburg-Leominster, SMSA	38.5	37.8	39.3
7	Lowell, LMA	80.9	80.6	80.6
7	Lawrence - Haverhill, Ma. - N.H., SMSA	110.6	110.1	114.3
8	New Bedford, LMA	62.8	62.3	62.7
7	* Pittsfield, LMA	48.3	47.8	51.7
5	Springfield - Chicopee - Holyoke, LMA	223.5	223.0	228.3
6	Worcester, LMA	156.5	155.1	161.5

NOTE: Current month estimate preliminary.
* Not Currently Validated by the U.S. Bureau of Labor Statistics

VOL. 10 NUMBER 3

LABOR FORCE, EMPLOYMENT, UNEMPLOYMENT

MASSACHUSETTS AND THE LABOR AREAS

NOT SEASONALLY ADJUSTED
PRELIMINARY ESTIMATES

MASSACHUSETTS AND THE LABOR AREAS	THE LABOR FORCE			TOTAL EMPLOYMENT			TOTAL UNEMPLOYMENT			THE UNEMPLOYMENT RATE		
	MAR 83	FEB 83	MAR 82	MAR 83	FEB 83	MAR 82	MAR 83	FEB 83	MAR 82	MAR 83	FEB 83	MAR 82
MASSACHUSETTS	2,956,000	2,904,300	2,968,400	2,719,100	2,666,700	2,742,500	236,900	237,600	225,900	8.0	8.2	7.6
MAJOR LABOR AREAS												
BOSTON SMSA	1,445,955	1,415,932	1,440,019	1,351,233	1,322,588	1,346,885	94,722	93,344	93,134	6.6	6.6	6.5
BROCKTON SMSA	81,931	80,258	81,666	74,337	72,776	74,639	7,594	7,482	7,027	9.3	9.3	8.6
FALL RIVER LMA	71,867	72,909	77,031	62,189	63,075	67,704	9,678	9,834	9,327	13.5	13.5	12.1
LAWRENCE-HAVERHILL SMSA	146,323	144,501	148,997	133,434	131,077	137,345	12,889	13,424	11,652	8.8	9.3	7.8
LOWELL LMA	133,017	131,121	133,120	124,533	122,613	123,983	8,484	8,508	9,137	6.4	6.5	6.9
NEW BEDFORD LMA	86,651	84,730	85,811	75,967	73,861	74,987	10,684	10,869	10,824	12.3	12.8	12.6
SPRINGFIELD-CHICOPEE-HOLYOKE LMA	284,240	280,559	289,365	261,879	258,158	267,063	22,361	22,401	22,302	7.9	8.0	7.7
WORCESTER LMA	197,145	194,231	199,847	179,324	175,639	184,818	17,821	18,592	15,029	9.0	9.6	7.5
OTHER LABOR AREAS												
ATTLEBORO LMA	50,737	50,394	52,535	45,288	44,543	47,987	5,449	5,851	4,548	10.7	11.6	8.7
ATHOL LMA	10,662	10,983	11,124	9,093	9,111	9,708	1,569	1,872	1,416	14.7	17.0	12.7
BARNSTABLE COUNTY LMA	70,215	67,100	67,447	60,463	57,733	58,130	9,752	9,367	9,317	13.9	14.0	13.8
CLINTON LMA	9,814	9,516	9,642	8,765	8,530	8,767	1,049	986	875	10.7	10.4	9.1
DUKES COUNTY LMA	4,643	4,531	4,285	4,156	4,063	3,834	487	468	451	10.5	10.3	10.5
FITCHBURG-LEOMINSTER SMSA	49,185	48,020	49,763	44,247	42,886	45,113	4,938	5,134	4,650	10.0	10.7	9.3
GARDNER LMA	19,578	19,257	20,602	17,423	17,021	18,748	2,155	2,236	1,854	11.0	11.6	9.0
GLOUCESTER LMA	23,314	22,173	23,629	20,291	19,090	21,065	3,023	3,083	2,564	13.0	13.9	10.9
GREAT BARRINGTON LMA	9,919	9,843	10,145	9,290	9,287	9,598	629	556	547	6.3	5.6	5.4
GREENFIELD LMA	28,868	28,302	28,490	26,507	26,033	26,491	2,361	2,269	1,999	8.2	8.0	7.0
MARLBOROUGH LMA	50,606	49,954	54,721	47,937	47,091	51,926	2,669	2,863	2,795	5.3	5.7	5.1
MILFORD LMA	20,507	20,506	19,008	18,274	18,091	17,300	2,233	2,415	1,708	10.9	11.8	9.0
NANTUCKET LMA	2,900	2,700	2,504	2,757	2,566	2,374	143	134	130	4.9	5.0	5.2
NEWBURYPORT LMA	21,697	21,772	20,043	19,890	19,878	18,466	1,807	1,894	1,577	8.3	8.7	7.9
PITTSFIELD LMA	64,821	66,968	68,550	58,835	61,226	62,915	5,986	5,742	5,635	9.2	8.6	8.2
PLYMOUTH LMA	36,435	33,897	35,403	32,716	30,265	31,896	3,719	3,632	3,507	10.2	10.7	9.9
SOUTHBRIDGE LMA	16,148	16,025	16,160	14,371	14,163	14,766	1,777	1,862	1,394	11.0	11.6	8.6
TAUNTON LMA	26,091	25,769	26,389	22,811	22,429	23,425	3,280	3,340	2,964	12.6	13.0	11.2
WARE LMA	5,808	5,715	6,057	5,066	4,957	5,407	742	758	650	12.8	13.3	10.7

MASSACHUSETTS JOB MATCHING SERVICE DATA[2]

	MAR 1983	FEB 1983	MAR 1982
AVAILABLE APPLICANTS	88,087	92,481	112,810
UNFILLED OPENINGS	13,119	12,192	11,140

1 - By place of residence
2 - ESARS(at end of period)

MASSACHUSETTS

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

MARCH 1983 Revised to 1st Qtr 1982 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	MAR 83	FEB 83	MAR 82	FEB 83	MAR 82
NONAGRICULTURAL EMPLOYMENT	2587.2	2567.9	2616.3	19.3	-29.1
Manufacturing	608.0	604.2	652.4	3.8	-44.4
Durable Goods	372.3	369.6	404.6	2.7	-32.3
Lumber & Furniture	11.5	11.0	11.8	0.5	-0.3
Stone,Clay & Glass	9.9	9.8	11.7	0.1	-1.8
Primary Metals	14.3	14.3	16.5	0.0	-2.2
Fabricated Metals	44.2	44.3	49.4	-0.1	-5.2
Cutlery,Hand tools,Hardware	10.2	10.2	11.0	0.0	-0.8
Machinery, except electrical	98.0	98.0	106.9	0.0	-8.9
Metalworking machinery	12.6	12.5	16.4	0.1	-3.8
Special industry machinery	12.6	13.0	15.1	-0.4	-2.5
* Office & computing machines	50.4	50.0	48.7	0.4	1.7
Electrical & Electronic machinery,equip.,etc.	108.0	107.3	113.6	0.7	-5.6
Communications equipment	33.1	33.1	35.2	0.0	-2.1
Electronic components	50.9	50.9	52.5	0.0	-1.6
Transportation equipment	31.3	29.4	33.8	1.9	-2.5
Instruments	55.1	55.5	60.9	-0.4	-5.8
Measuring & Control devices	20.9	21.2	22.9	-0.3	-2.0
Nondurable Goods	235.7	234.6	247.8	1.1	-12.1
Food & kindred products	23.9	24.0	24.0	-0.1	-0.1
Textile mill products	21.0	20.5	21.8	0.5	-0.8
Apparel	35.8	35.9	38.3	-0.1	-2.5
Mens & Boys suits,coats & furnishings	8.0	8.2	9.0	-0.2	-1.0
Paper & allied products	25.2	24.9	26.0	0.3	-0.8
Paper	4.9	4.8	5.2	0.1	-0.3
Paperboard containers	7.7	7.4	8.0	0.3	-0.3
Printing & Publishing	43.6	44.2	45.8	-0.6	-2.2
Newspapers	13.5	13.6	13.8	-0.1	-0.3
Chemicals	16.8	16.7	17.7	0.1	-0.9
Rubber & miscellaneous Plastic products	29.3	28.6	29.8	0.7	-0.5
Miscellaneous Plastic products	21.6	21.2	21.9	0.4	-0.3
Leather & Leather products	17.2	17.4	19.1	-0.2	-1.9
Footwear, except rubber	9.6	9.8	11.0	-0.2	-1.4
Miscellaneous Manufacturing industries	21.7	21.1	23.9	0.6	-2.2
Jewelry	8.8	8.6	8.8	0.2	0.0
* High Technology Industries	232.8	232.0	243.2	0.8	-10.4
Construction	64.3	63.6	69.2	0.7	-4.9
Transportation, Communication & Public Utilities	116.7	116.4	118.1	0.3	-1.4
Electric, Gas, & Sanitery services	18.2	18.2	18.1	0.0	0.1
Wholesale & Retail trade	555.2	551.1	555.2	4.1	0.0
Finance, Insurance & Real Estate	168.1	166.7	165.2	1.4	2.9
Banking	51.9	51.7	51.5	0.2	0.4
Services & Mining	700.9	691.9	680.5	9.0	20.4
Health Services	222.8	220.7	219.2	2.1	3.6
Educational Services	121.2	119.0	118.3	2.2	2.9
Government	374.0	374.0	375.7	0.0	-1.7
Federal	55.5	55.4	56.2	0.1	-0.7
U.S. Postal Service	20.1	20.2	20.4	-0.1	-0.3
State	97.4	95.8	94.0	1.6	3.4
Educational services	32.7	31.2	31.3	1.5	1.4
Local	221.1	222.8	225.5	-1.7	-4.4
Educational services	128.3	129.6	130.8	-1.3	-2.5

Note: Current month estimate preliminary.

* - Not currently validated by the U.S. Bureau of Labor Statistics.

R - Revised

BOSTON, MASSACHUSETTS SMSA

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

MARCH 1983 Revised to 1st Qtr 1982 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	MAR 83	FEB 83	MAR 82	FEB 83	MAR 82
NONAGRICULTURAL EMPLOYMENT	1466.1	1451.9	1462.2	14.2	3.9
Manufacturing	279.8	277.5	289.2	2.3	-9.4
Durable Goods	190.1	187.4	197.2	2.7	-7.1
Primary Metals	3.5	3.5	3.8	0.0	-0.3
Fabricated Metals	17.7	17.5	18.4	0.2	-0.7
Machinery, except electrical	44.9	44.4	47.3	0.5	-2.4
Electrical & Electronic machinery,equip.,etc.	56.7	56.6	55.4	0.1	1.3
Transportation equipment	19.6	17.6	21.8	2.0	-2.2
Instruments	42.1	42.3	44.9	-0.2	-2.8
Nondurable Goods	89.7	90.1	92.0	-0.4	-2.3
Food & kindred products	12.0	12.4	12.4	-0.4	-0.4
Textile mill products	3.7	3.7	3.6	0.0	0.1
Apparel	11.1	11.4	11.8	-0.3	-0.7
Paper & allied products	7.7	7.6	8.0	0.1	-0.3
Printing & Publishing	26.0	26.0	25.5	0.0	0.5
Newspapers	7.3	7.4	7.4	-0.1	-0.1
Chemicals	8.7	8.8	9.1	-0.1	-0.4
Rubber & miscellaneous Plastic products	9.8	9.8	10.0	0.0	-0.2
Leather & Leather products	5.2	5.1	5.9	0.1	-0.7
Construction	37.5	36.5	39.3	1.0	-1.8
Transportation, Communication & Public Utilities	69.6	69.2	70.3	0.4	-0.7
Electric, Gas, & Sanitery services	9.0	9.0	8.8	0.0	0.2
Wholesale & Retail trade	314.5	311.9	311.8	2.6	2.7
Finance, Insurance & Real Estate	116.9	116.1	115.1	0.8	1.8
Banking	34.1	33.9	33.3	0.2	0.8
Insurance	37.6	37.6	37.6	0.0	0.0
Services & Mining	461.3	454.7	449.8	6.6	11.5
Health Services	128.8	128.1	126.0	0.7	2.8
Educational Services	93.0	90.0	89.9	3.0	3.1
Government	186.5	186.0	186.7	0.5	-0.2
Federal	34.2	34.1	34.6	0.1	-0.4
U.S. Postal Service	12.1	12.1	12.3	0.0	-0.2
Federal Hospitals	4.9	4.9	4.9	0.0	0.0
State	45.7	44.9	45.1	0.8	0.6
State Hospitals	5.1	5.1	5.1	0.0	0.0
Educational services	9.3	9.1	9.4	0.2	-0.1
Local	106.6	107.0	107.0	-0.4	-0.4
Educational services	58.2	58.2	59.1	0.0	-0.9

Note: Current month estimate preliminary.

R - Revised

Hours and Earnings Both Up Over Year

Another favorable economic development has been the increase in the average weekly hours and earnings over the previous year. They were estimated at 39.8 in March, up from 39.5 in March 1982. As the average hours worked approach a full 40 hour work week, employers usually consider hiring additional workers rather than paying substantial amounts of overtime to existing workers. Over the year average hourly earnings showed a 6.8 percent increase while the Consumer Price Index rose by 3.6 percent over the same period.

SPRINGFIELD-CHICOPEE-HOLYOKE, MASSACHUSETTS LMA

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

MARCH 1983

Revised to 1st Qtr 1982 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	MAR 83	FEB 83	MAR 82	FEB 83	MAR 82
NONAGRICULTURAL EMPLOYMENT	223.5	223.0	228.3	0.5	-4.8
Manufacturing	54.8	54.8	59.2	0.0	-4.4
Durable Goods	24.2	24.3	27.1	-0.1	-2.9
Primary Metals	1.6	1.6	1.9	0.0	-0.3
Fabricated Metals	7.8	7.9	9.3	-0.1	-1.5
Machinery, except electrical	7.4	7.5	8.3	-0.1	-0.9
Special industry machinery	1.3	1.4	1.6	-0.1	-0.3
General industry machinery	1.3	1.4	1.6	-0.1	-0.3
Electrical & Electronic machinery,equip.,etc.	2.7	2.7	2.8	0.0	-0.1
Nondurable Goods	30.6	30.5	32.1	0.1	-1.5
Textile mill products	1.6	1.6	1.8	0.0	-0.2
Apparel	2.4	2.4	2.4	0.0	0.0
Paper & allied products	7.4	7.3	7.3	0.1	0.1
Miscellaneous converted paper products	4.7	4.7	4.4	0.0	0.3
Printing & Publishing	5.2	5.3	5.6	-0.1	-0.4
Chemicals	2.9	2.9	3.3	0.0	-0.4
Miscellaneous Manufacturing industries	4.7	4.6	5.5	0.1	-0.8
Construction	4.5	4.5	4.8	0.0	-0.3
Transportation, Communication & Public Utilities	8.5	8.5	9.1	0.0	-0.6
Wholesale & Retail trade	46.3	46.2	47.0	0.1	-0.7
Finance, Insurance & Real Estate	13.5	13.4	13.1	0.1	0.4
Insurance	5.4	5.4	5.3	0.0	0.1
Services & Mining	48.5	48.2	47.9	0.3	0.6
Government	47.4	47.4	47.2	0.0	0.2
Federal	5.4	5.5	5.5	-0.1	-0.1
U.S. Postal Service	3.1	3.1	3.1	0.0	0.0
State	17.1	17.0	17.3	0.1	-0.2
Educational services	10.1	10.0	10.2	0.1	-0.1
Local	24.9	24.9	23.1	0.0	1.8
Educational services	14.5	14.5	14.3	0.0	0.2

Note: Current month estimate preliminary.

R - Revised

WORCESTER, MASSACHUSETTS LMA

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

MARCH 1983 Revised to 1st Qtr 1982 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	MAR 83	FEB 83	MAR 82	FEB 83	MAR 82
NONAGRICULTURAL EMPLOYMENT	156.5	155.1	161.5	1.4	-5.0
Manufacturing	40.5	40.3	45.3	0.2	-4.8
Durable Goods	27.3	27.1	30.7	0.2	-3.4
Primary Metals	1.8	1.8	2.2	0.0	-0.4
Blast furnaces	0.3	0.4	0.6	-0.1	-0.3
Fabricated Metals	7.8	7.7	8.2	0.1	-0.4
Cutlery,Hand tools,Hardware	0.9	0.9	0.9	0.0	0.0
Screw machine products, bolts, etc.	1.0	0.9	0.8	0.1	0.2
Machinery, except electrical	9.4	9.3	10.7	0.1	-1.3
Special industry machinery	1.3	1.4	1.6	-0.1	-0.3
Nondurable Goods	13.2	13.2	14.6	0.0	-1.4
Food & kindred products	0.8	0.9	1.0	-0.1	-0.2
Textile mill products	2.5	2.4	3.1	0.1	-0.6
Yarn and thread mills	0.6	0.6	0.9	0.0	-0.3
Leather & Leather products	1.4	1.4	1.8	0.0	-0.4
Footwear, except rubber	0.9	1.0	1.3	-0.1	-0.4
Construction	4.2	4.1	4.5	0.1	-0.3
Transportation, Communication & Public Utilities	7.0	6.9	7.3	0.1	-0.3
Wholesale & Retail trade	32.4	32.5	33.6	-0.1	-1.2
Finance, Insurance & Real Estate	9.8	9.7	9.9	0.1	-0.1
Banking	2.7	2.7	2.7	0.0	0.0
Services & Mining	39.4	38.8	37.6	0.6	1.8
Government	23.2	22.8	23.3	0.4	-0.1
Local	16.1	15.7	15.9	0.4	0.2

Note: Current month estimate preliminary.

R - Revised

BY AREA, BY INDUSTRY

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

MARCH 1983 — Revised to 1st Qtr 1982 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	MAR 83	FEB 83	MAR 82	FEB 83	MAR 82
LAWRENCE-HAVERHILL, MASSACHUSETTS-NEW HAMPSHIRE SMSA					
NONAGRICULTURAL EMPLOYMENT	110.6	110.1	114.3	0.5	-3.7
Manufacturing	40.4	40.4	44.9	0.0	-4.5
Durable Goods	27.7	27.8	31.3	-0.1	-3.6
Nondurable Goods	12.7	12.6	13.6	0.1	-0.9
Leather & Leather products	3.1	3.1	3.6	0.0	-0.5
Construction	2.7	2.5	2.6	0.2	0.1
Transportation, Communication & Public Utilities	4.8	4.7	4.7	0.1	0.1
Wholesale & Retail trade	21.8	21.9	21.9	-0.1	-0.1
Finance, Insurance & Real Estate	4.2	4.2	4.2	0.0	0.0
Services & Mining	19.9	19.7	19.1	0.2	0.8
Government	16.8	16.7	16.9	0.1	-0.1
LOWELL, MASSACHUSETTS SMSA					
NONAGRICULTURAL EMPLOYMENT	80.9	80.6	80.6	0.3	0.3
Manufacturing	31.1	31.1	31.1	0.0	0.0
Construction	2.0	2.0	2.2	0.0	-0.2
Transportation, Communication & Public Utilities	3.3	3.2	3.5	0.1	-0.2
Wholesale & Retail trade	16.5	16.3	16.2	0.2	0.3
Finance, Insurance & Real Estate	2.2	2.2	2.1	0.0	0.1
Services & Mining	13.6	13.5	13.1	0.1	0.5
Government	12.2	12.3	12.4	-0.1	-0.2
FITCHBURG-LEOMINSTER, MASSACHUSETTS SMSA					
NONAGRICULTURAL EMPLOYMENT	38.5	37.8	39.3	0.7	-0.8
Manufacturing	15.3	15.2	16.5	0.1	-1.2
Durable Goods	5.7	5.7	6.4	0.0	-0.7
Machinery, except electrical	3.8	3.8	4.0	0.0	-0.2
Nondurable Goods	9.6	9.5	10.1	0.1	-0.5
Rubber & miscellaneous Plastic products	3.8	3.7	3.7	0.1	0.1
Construction	0.9	0.8	1.0	0.1	-0.1
Transportation, Communication & Public Utilities	1.6	1.6	1.7	0.0	-0.1
Wholesale & Retail trade	7.9	7.6	7.6	0.3	0.3
Finance, Insurance & Real Estate	1.6	1.6	1.6	0.0	0.0
Services & Mining	6.2	6.2	5.9	0.0	0.3
Government	5.0	4.8	5.0	0.2	0.0
PITTSFIELD, MASSACHUSETTS LMA					
NONAGRICULTURAL EMPLOYMENT	48.3	47.8	51.7	0.5	-3.4
Manufacturing	15.2	15.2	16.6	0.0	-1.4
Paper & allied products	2.4	2.4	2.6	0.0	-0.2
Construction	1.2	1.2	1.1	0.0	0.1
Transportation, Communication & Public Utilities	1.5	1.5	1.5	0.0	0.0
Wholesale & Retail trade	10.1	10.0	11.1	0.1	-1.0
Finance, Insurance & Real Estate	2.2	2.1	2.3	0.1	-0.1
Services & Mining	10.9	10.7	11.5	0.2	-0.6
Government	7.2	7.1	7.6	0.1	-0.4
Federal	0.8	0.8	0.8	0.0	0.0
State & Local	6.4	6.3	6.8	0.1	-0.4

Note: Current month estimate preliminary.

R -- Revised

BY AREA, BY INDUSTRY

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

MARCH 1983 Revised to 1st Qtr 1982 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	MAR 83	FEB 83	MAR 82	FEB 83	MAR 82
BROCKTON, MASSACHUSETTS SMSA					
NONAGRICULTURAL EMPLOYMENT	56.2	55.7	57.1	0.5	-0.9
Manufacturing	11.0	10.9	12.5	0.1	-1.5
Durable Goods	5.1	5.1	6.1	0.0	-1.0
Electrical & Electronic machinery,equip.,etc.	1.2	1.2	1.5	0.0	-0.3
Nondurable Goods	5.9	5.8	6.4	0.1	-0.5
Construction	1.3	1.2	1.3	0.1	0.0
Transportation, Communication & Public Utilities	3.7	3.6	3.5	0.1	0.2
Wholesale & Retail trade	15.4	15.3	15.0	0.1	0.4
Finance, Insurance & Real Estate	2.2	2.2	2.2	0.0	0.0
Services & Mining	11.0	10.8	10.9	0.2	0.1
Government	11.6	11.7	11.7	-0.1	-0.1
Federal	2.5	2.5	2.5	0.0	0.0
State	3.1	3.1	3.1	0.0	0.0
Local	6.0	6.1	6.1	-0.1	-0.1
NEW BEDFORD, MASSACHUSETTS LMA					
NONAGRICULTURAL EMPLOYMENT	62.8	62.3	62.7	0.5	0.1
Manufacturing	24.0	23.9	24.4	0.1	-0.4
Durable Goods	8.3	8.1	8.5	0.2	-0.2
Primary & Fabricated Metals	3.3	3.2	3.2	0.1	0.1
Nondurable Goods	15.7	15.8	15.9	-0.1	-0.2
Apparel	7.2	7.3	7.9	-0.1	-0.7
Construction	1.2	1.1	1.2	0.1	0.0
Transportation, Communication & Public Utilities	2.1	2.1	2.2	0.0	-0.1
Wholesale & Retail trade	11.9	11.7	12.1	0.2	-0.2
Finance, Insurance & Real Estate	2.1	2.1	2.1	0.0	0.0
Banking	1.0	1.0	1.0	0.0	0.0
Services & Mining	10.8	10.6	10.4	0.2	0.4
Government	10.7	10.8	10.3	-0.1	0.4
FALL RIVER, MASSACHUSETTS-RHODE ISLAND LMA					
NONAGRICULTURAL EMPLOYMENT	50.1	49.6	51.8	0.5	-1.7
Manufacturing	18.1	17.8	18.9	0.3	-0.8
Textile mill products	4.2	4.1	4.2	0.1	0.0
Construction	1.3	1.2	1.1	0.1	0.2
Transportation, Communication & Public Utilities	1.6	1.6	1.7	0.0	-0.1
Wholesale & Retail trade	10.7	10.7	11.0	0.0	-0.3
Finance, Insurance & Real Estate	2.6	2.6	2.8	0.0	-0.2
Services & Mining	8.8	8.7	9.2	0.1	-0.4
Government	7.0	7.0	7.1	0.0	-0.1

Note: Current month estimate preliminary.

R - Revised

MARCH 1983 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employment	Unemployment	Rate
ABINGTON TOWN	6,871	6,390	481	7.0
ACTON TOWN	9,580	9,131	449	4.7
ACUSHNET TOWN	4,738	4,333	405	8.5
ADAMS TOWN	5,065	4,608	457	9.0
AGAWAM TOWN	14,001	13,243	758	5.4
ALFORD TOWN	273	258	15	5.5
AMESBURY TOWN	7,314	6,629	685	9.4
AMHERST TOWN	16,392	15,309	1,083	6.6
ANDOVER TOWN	13,854	13,064	790	5.7
ARLINGTON CITY	26,796	25,544	1,252	4.7
ASHBURNHAM TOWN	1,964	1,699	265	13.5
ASHBY TOWN	1,072	918	154	14.4
ASHFIELD TOWN	815	742	73	9.0
ASHLAND TOWN	5,596	5,300	296	5.3
ATHOL TOWN	4,107	3,451	656	16.0
ATTLEBORO CITY	17,273	15,456	1,817	10.5
AUBURN TOWN	8,149	7,706	443	5.4
AVON TOWN	2,735	2,519	216	7.9
AYER TOWN	2,775	2,312	463	16.7
BARNSTABLE TOWN	15,396	13,375	2,021	13.1
BARRE TOWN	1,547	1,420	127	8.2
BECKET TOWN	592	561	31	5.2
BEDFORD TOWN	6,652	6,371	281	4.2
BELCHERTOWN TOWN	4,380	3,926	454	10.4
BELLINGHAM TOWN	7,248	6,661	587	8.1
BELMONT TOWN	13,728	13,118	610	4.4
BERKLEY TOWN	1,241	1,082	159	12.8
BERLIN TOWN	1,217	1,146	71	5.8
BERNARDSTON TOWN	925	858	67	7.2
BEVERLY CITY	20,434	19,177	1,257	6.2
BILLERICA TOWN	21,661	20,417	1,244	5.7
BLACKSTONE TOWN	2,982	2,663	319	10.7
BLANDFORD TOWN	397	336	61	15.4
BOLTON TOWN	1,715	1,638	77	4.5
BOSTON CITY	284,071	258,924	25,147	8.9
BOURNE TOWN	5,809	5,155	654	11.3
BOXBOROUGH TOWN	1,878	1,878	0	0.0
BOXFORD TOWN	2,564	2,475	89	3.5
BOYLSTON TOWN	1,974	1,853	121	6.1
BRAINTREE TOWN	19,127	17,807	1,320	6.9
BREWSTER TOWN	2,228	2,003	225	10.1
BRIDGEWATER TOWN	8,107	7,402	705	8.7
BRIMFIELD TOWN	1,175	1,080	95	8.1
BROCKTON CITY	45,687	40,762	4,925	10.8
BROOKFIELD TOWN	1,284	1,151	133	10.4
BROOKLINE TOWN	31,814	30,255	1,559	4.9
BUCKLAND TOWN	920	868	52	5.7
BURLINGTON TOWN	13,240	12,560	680	5.1
CAMBRIDGE CITY	53,742	50,240	3,502	6.5
CANTON TOWN	9,569	9,054	515	5.4
CARLISLE TOWN	1,762	1,631	131	7.4
CARVER TOWN	3,049	2,764	285	9.3
CHARLEMONT TOWN	609	536	73	12.0
CHARLTON TOWN	3,430	3,037	393	11.5
CHATHAM TOWN	2,559	2,384	175	6.8
CHELMSFORD TOWN	18,844	17,910	934	5.0
CHELSEA CITY	11,236	9,975	1,261	11.2
CHESHIRE TOWN	1,589	1,449	140	8.8
CHESTER TOWN	387	320	67	17.3
CHESTERFIELD TOWN	511	456	55	10.8
CHICOPEE CITY	28,709	26,396	2,313	8.1
CHILMARK TOWN	248	236	12	4.8
CLARKSBURG TOWN	1,007	903	104	10.3
CLINTON TOWN	6,642	5,889	753	11.3
COHASSET TOWN	3,571	3,365	206	5.8
COLRAIN TOWN	738	711	27	3.7
CONCORD TOWN	8,429	8,141	288	3.4
CONWAY TOWN	666	627	39	5.9
CUMMINGTON TOWN	245	214	31	12.7
DALTON TOWN	3,408	3,160	248	7.3
DANVERS TOWN	12,951	12,278	673	5.2
DARTMOUTH TOWN	12,516	11,314	1,202	9.6
DEDHAM TOWN	13,530	12,773	757	5.6
DEERFIELD TOWN	2,645	2,407	238	9.0
DENNIS TOWN	5,434	4,859	575	10.6
DIGHTON TOWN	2,501	2,185	316	12.6
DOUGLAS TOWN	1,856	1,681	175	9.4
DOVER TOWN	2,218	2,137	81	3.7
DRACUT TOWN	13,202	12,394	808	6.1
DUDLEY TOWN	4,425	4,045	380	8.6
DUNSTABLE TOWN	989	936	53	5.4
DUXBURY TOWN	5,505	5,140	365	6.6

City or Town Name	Labor Force	Employment	Unemployment	Rate
EAST BRIDGEWATER TOWN	4,902	4,451	451	9.2
EAST BROOKFIELD TOWN	967	886	81	8.4
EAST LONGMEADOW TOWN	6,621	6,067	554	8.4
EASTHAM TOWN	1,819	1,489	330	18.1
EASTHAMPTON TOWN	8,344	7,943	401	4.8
EASTON TOWN	8,427	8,008	419	5.0
EDGARTOWN TOWN	1,151	1,048	103	8.9
EGREMONT TOWN	983	925	58	5.9
ERVING TOWN	527	430	97	18.4
ESSEX TOWN	1,948	1,787	161	8.3
EVERETT CITY	18,680	16,842	1,838	9.8
FAIRHAVEN TOWN	7,811	6,993	818	10.5
FALL RIVER CITY	39,739	33,892	5,847	14.7
FALMOUTH TOWN	11,959	10,129	1,830	15.3
FITCHBURG CITY	19,499	17,044	2,455	12.6
FLORIDA TOWN	379	336	43	11.3
FOXBOROUGH TOWN	7,457	7,010	447	6.0
FRAMINGHAM TOWN	37,217	35,501	1,716	4.6
FRANKLIN TOWN	8,952	8,287	665	7.4
FREETOWN TOWN	3,639	3,274	365	10.0
GARDNER CITY	8,651	7,701	950	11.0
GAY HEAD TOWN	100	88	12	12.0
GEORGETOWN TOWN	3,001	2,826	175	5.8
GILL TOWN	706	645	61	8.6
GLOUCESTER CITY	17,686	15,327	2,359	13.3
GOSHEN TOWN	248	234	14	5.6
GOSNOLD TOWN	30	30	0	0.0
GRAFTON TOWN	6,150	5,765	385	6.3
GRANBY TOWN	2,839	2,598	241	8.5
GRANVILLE TOWN	591	550	41	6.9
GREAT BARRINGTON TOWN	4,848	4,504	344	7.1
GREENFIELD TOWN	9,535	8,596	939	9.8
GROTON TOWN	2,345	2,190	155	6.6
GROVELAND TOWN	2,807	2,592	215	7.7
HADLEY TOWN	2,364	2,262	102	4.3
HALIFAX TOWN	2,383	2,181	202	8.5
HAMILTON TOWN	3,589	3,452	137	3.8
HAMPDEN TOWN	2,331	2,188	143	6.1
HANCOCK TOWN	357	315	42	11.8
HANOVER TOWN	5,602	5,309	293	5.2
HANSON TOWN	4,181	3,714	467	11.2
HARDWICK TOWN	3,649	3,226	423	11.6
HARVARD TOWN	2,204	2,063	141	6.4
HARWICH TOWN	4,146	3,377	769	18.5
HATFIELD TOWN	1,703	1,576	127	7.5
HAVERHILL CITY	23,928	21,581	2,347	9.8
HAWLEY TOWN	141	127	14	9.9
HEATH TOWN	236	219	17	7.2
HINGHAM TOWN	10,055	9,328	727	7.2
HINSDALE TOWN	808	736	72	8.9
HOLBROOK TOWN	5,991	5,560	431	7.2
HOLDEN TOWN	7,076	6,591	485	6.9
HOLLAND TOWN	759	674	85	11.2
HOLLISTON TOWN	6,742	6,470	272	4.0
HOLYOKE CITY	19,723	17,783	1,940	9.8
HOPEDALE TOWN	2,066	1,783	283	13.7
HOPKINTON TOWN	3,969	3,703	266	6.7
HUBBARDSTON TOWN	852	754	98	11.5
HUDSON TOWN	11,891	11,275	616	5.2
HULL TOWN	4,659	4,129	530	11.4
HUNTINGTON TOWN	694	576	118	17.0
IPSWICH TOWN	6,808	6,295	513	7.5
KINGSTON TOWN	3,601	3,367	234	6.5
LAKEVILLE TOWN	2,924	2,643	281	9.6
LANCASTER TOWN	3,173	2,877	296	9.3
LANESBOROUGH TOWN	1,635	1,461	174	10.6
LAWRENCE CITY	30,517	26,987	3,530	11.6
LEE TOWN	3,100	2,815	285	9.2
LEICESTER TOWN	4,942	4,503	439	8.9
LENOX TOWN	3,342	3,087	255	7.6
LEOMINSTER CITY	17,014	15,518	1,496	8.8
LEVERETT TOWN	853	806	47	5.5
LEXINGTON TOWN	16,137	15,422	715	4.4
LEYDEN TOWN	288	256	32	11.1
LINCOLN TOWN	3,048	2,892	156	5.1
LITTLETON TOWN	2,801	2,578	223	8.0
LONGMEADOW TOWN	7,859	7,405	454	5.8
LOWELL CITY	52,622	48,537	4,085	7.8
LUDLOW TOWN	10,135	9,483	652	6.4
LUNENBURG TOWN	4,205	3,899	306	7.3
LYNN CITY	37,603	34,846	2,757	7.3
LYNNFIELD TOWN	5,669	5,426	243	4.3

MARCH 1983 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employment	Unemployment	Rate
MALDEN CITY	27,258	25,334	1,924	7.1
MANCHESTER TOWN	2,667	2,544	123	4.6
MANSFIELD TOWN	5,203	4,815	388	7.5
MARBLEHEAD TOWN	10,829	10,164	665	6.1
MARION TOWN	1,971	1,681	290	14.7
MARLBOROUGH CITY	22,316	21,167	1,149	5.1
MARSHFIELD TOWN	10,587	9,821	766	7.2
MASHPEE TOWN	1,911	1,700	211	11.0
MATTAPOISETT TOWN	2,988	2,691	297	9.9
MAYNARD TOWN	6,841	6,371	470	6.9
MEDFIELD TOWN	5,005	4,801	204	4.1
MEDFORD CITY	29,874	27,887	1,987	6.7
MEDWAY TOWN	4,328	4,107	221	5.1
MELROSE CITY	15,560	14,664	896	5.8
MENDON TOWN	1,582	1,492	90	5.7
MERRIMAC TOWN	2,327	2,138	189	8.1
METHUEN TOWN	20,597	19,069	1,528	7.4
MIDDLEBOROUGH TOWN	7,708	6,912	796	10.3
MIDDLEFIELD TOWN	153	108	45	29.4
MIDDLETON TOWN	2,326	2,191	135	5.8
MILFORD TOWN	12,890	11,296	1,594	12.4
MILLBURY TOWN	6,289	5,568	721	11.5
MILLIS TOWN	3,567	3,379	188	5.3
MILLVILLE TOWN	788	687	101	12.8
MILTON TOWN	12,427	11,795	632	5.1
MONROE TOWN	82	70	12	14.6
MONSON TOWN	3,521	3,258	263	7.5
MONTAGUE TOWN	4,095	3,794	301	7.4
MONTEREY TOWN	601	574	27	4.5
MONTGOMERY TOWN	288	275	13	4.5
MOUNT WASHINGTON TOWN	83	79	4	4.8
NAHANT TOWN	2,049	1,956	93	4.5
NANTUCKET TOWN	2,900	2,757	143	4.9
NATICK TOWN	16,398	15,685	713	4.3
NEEDHAM TOWN	14,628	13,967	661	4.5
NEW ASHFORD TOWN	109	102	7	6.4
NEW BEDFORD CITY	48,507	41,621	6,886	14.2
NEW BRAINTREE TOWN	1,158	1,065	93	8.0
NEW MARLBOROUGH TOWN	790	740	50	6.3
NEW SALEM TOWN	282	246	36	12.8
NEWBURY TOWN	2,724	2,403	321	11.8
NEWBURYPORT CITY	9,645	8,824	821	8.5
NEWTON CITY	45,846	43,658	2,188	4.8
NORFOLK TOWN	2,733	2,599	134	4.9
NORTH ADAMS TOWN	8,658	7,612	1,046	12.1
NORTH ANDOVER TOWN	10,506	9,869	637	6.1
NORTH ATTLEBOROUGH TOWN	10,517	9,482	1,035	9.8
NORTH BROOKFIELD TOWN	1,993	1,868	125	6.3
NORTH READING TOWN	6,244	5,912	332	5.3
NORTHAMPTON CITY	15,124	14,087	1,037	6.9
NORTHBOROUGH TOWN	5,562	5,308	254	4.6
NORTHBRIDGE TOWN	6,347	5,743	604	9.5
NORTHFIELD TOWN	1,272	1,179	93	7.3
NORTON TOWN	6,410	5,662	748	11.7
NORWELL TOWN	4,476	4,302	174	3.9
NORWOOD TOWN	16,497	15,655	842	5.1
OAK BLUFFS TOWN	939	792	147	15.7
OAKHAM TOWN	1,696	1,476	220	13.0
ORANGE TOWN	2,447	2,083	364	14.9
ORLEANS TOWN	2,326	2,082	244	10.5
OTIS TOWN	440	406	34	7.7
OXFORD TOWN	6,116	5,385	731	12.0
PALMER TOWN	6,019	5,697	322	5.3
PAXTON TOWN	1,994	1,930	64	3.2
PEABODY CITY	24,882	23,115	1,767	7.1
PELHAM TOWN	615	578	37	6.0
PEMBROKE TOWN	6,683	6,087	596	8.9
PEPPERELL TOWN	2,939	2,625	314	10.7
PERU TOWN	307	281	26	8.5
PETERSHAM TOWN	395	368	27	6.8
PHILLIPSTON TOWN	388	334	54	13.9
PITTSFIELD CITY	25,990	23,391	2,599	10.0
PLAINFIELD TOWN	160	123	37	23.1
PLAINVILLE TOWN	2,922	2,627	295	10.1
PLYMOUTH TOWN	16,796	15,236	1,560	9.3
PLYMPTON TOWN	966	882	84	8.7
PRINCETON TOWN	1,204	1,119	85	7.1
PROVINCETOWN TOWN	2,588	1,676	912	35.2
QUINCY CITY	45,120	42,154	2,966	6.6
RANDOLPH TOWN	15,304	14,326	978	6.4
RAYNHAM TOWN	4,212	3,786	426	10.1
READING TOWN	12,291	11,714	577	4.7
REHOBOTH TOWN	3,665	3,255	410	11.2
REVERE CITY	21,633	19,535	2,098	9.7
RICHMOND TOWN	844	808	36	4.3
ROCHESTER TOWN	1,558	1,417	141	9.1
ROCKLAND TOWN	7,853	7,083	770	9.8
ROCKPORT TOWN	3,680	3,177	503	13.7
ROWE TOWN	140	140	0	0.0
ROWLEY TOWN	2,520	2,368	152	6.0
ROYALSTON TOWN	400	321	79	19.8
RUSSELL TOWN	762	716	46	6.0
RUTLAND TOWN	2,163	2,012	151	7.0
SALEM CITY	20,175	18,839	1,336	6.6
SALISBURY TOWN	3,046	2,736	310	10.2
SANDISFIELD TOWN	423	397	26	6.1
SANDWICH TOWN	4,258	3,839	419	9.8
SAUGUS TOWN	13,079	12,333	746	5.7
SAVOY TOWN	309	261	48	15.5
SCITUATE TOWN	8,773	8,217	556	6.3
SEEKONK TOWN	6,182	5,458	724	11.7
SHARON TOWN	7,282	6,830	452	6.2
SHEFFIELD TOWN	1,917	1,812	105	5.5
SHELBURNE TOWN	931	867	64	6.9
SHERBORN TOWN	1,897	1,859	38	2.0
SHIRLEY TOWN	2,504	2,198	306	12.2
SHREWSBURY TOWN	12,470	11,582	888	7.1
SHUTESBURY TOWN	619	578	41	6.6
SOMERSET TOWN	9,045	8,044	1,001	11.1
SOMERVILLE CITY	41,213	38,222	2,991	7.3
SOUTH HADLEY TOWN	8,983	8,413	570	6.3
SOUTHAMPTON TOWN	2,251	2,105	146	6.5
SOUTHBOROUGH TOWN	4,268	4,054	214	5.0
SOUTHBRIDGE TOWN	7,858	7,014	844	10.7
SOUTHWICK TOWN	3,929	3,635	294	7.5
SPENCER TOWN	5,387	4,946	441	8.2
SPRINGFIELD CITY	71,473	64,274	7,199	10.1
STERLING TOWN	2,817	2,686	131	4.7
STOCKBRIDGE TOWN	1,260	1,201	59	4.7
STONEHAM TOWN	11,341	10,829	512	4.5
STOUGHTON TOWN	14,159	13,082	1,077	7.6
STOW TOWN	3,573	3,431	142	4.0
STURBRIDGE TOWN	3,107	2,638	469	15.1
SUDBURY TOWN	7,069	6,754	315	4.5
SUNDERLAND TOWN	1,870	1,756	114	6.1
SUTTON TOWN	2,992	2,660	332	11.1
SWAMPSCOTT TOWN	7,168	6,824	344	4.8
SWANSEA TOWN	7,118	6,370	748	10.5
TAUNTON CITY	20,639	17,943	2,696	13.1
TEMPLETON TOWN	2,688	2,443	245	9.1
TEWKSBURY TOWN	14,401	13,560	841	5.8
TISBURY TOWN	1,629	1,434	195	12.0
TOLLAND TOWN	107	80	27	25.2
TOPSFIELD TOWN	2,794	2,690	104	3.7
TOWNSEND TOWN	3,457	3,215	242	7.0
TRURO TOWN	784	535	249	31.8
TYNGSBOROUGH TOWN	3,499	3,334	165	4.7
TYRINGHAM TOWN	201	193	8	4.0
UPTON TOWN	2,032	1,915	117	5.8
UXBRIDGE TOWN	4,470	3,900	570	12.8
WAKEFIELD TOWN	13,424	12,568	856	6.4
WALES TOWN	570	486	84	14.7
WALPOLE TOWN	9,650	9,139	511	5.3
WALTHAM CITY	32,188	30,562	1,626	5.1
WARE TOWN	14,839	12,725	2,114	14.2
WAREHAM TOWN	7,917	6,922	995	12.6
WARREN TOWN	1,750	1,652	98	5.6
WARWICK TOWN	215	183	32	14.9
WASHINGTON TOWN	291	260	31	10.7
WATERTOWN TOWN	19,749	18,776	973	4.9
WAYLAND TOWN	6,526	6,277	249	3.8
WEBSTER TOWN	7,322	6,476	846	11.6
WELLESLEY TOWN	13,620	12,938	682	5.0
WELLFLEET TOWN	1,060	842	218	20.6
WENDELL TOWN	353	258	95	26.9
WENHAM TOWN	1,951	1,882	69	3.5
WEST BOYLSTON TOWN	3,297	3,073	224	6.8
WEST BRIDGEWATER TOWN	3,109	2,838	271	8.7

MARCH 1983 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employment	Unemployment	Rate
WEST BROOKFIELD TOWN	4,750	4,319	431	9.1
WEST NEWBURY TOWN	1,517	1,348	169	11.1
WEST SPRINGFIELD TOWN	14,782	13,966	816	5.5
WEST STOCKBRIDGE TOWN	642	595	47	7.3
WEST TISBURY TOWN	544	528	16	2.9
WESTBOROUGH TOWN	7,776	7,270	506	6.5
WESTFIELD CITY	18,341	16,845	1,496	8.2
WESTFORD TOWN	7,799	7,445	354	4.5
WESTHAMPTON TOWN	607	585	22	3.6
WESTMINSTER TOWN	2,507	2,374	133	5.3
WESTON TOWN	5,491	5,390	101	1.8
WESTPORT TOWN	6,280	5,433	847	13.5
WESTWOOD TOWN	6,778	6,547	231	3.4
WEYMOUTH TOWN	29,757	27,652	2,105	7.1
WHATELY TOWN	784	726	58	7.4
WHITMAN TOWN	6,580	6,175	405	6.2
WILBRAHAM TOWN	6,290	5,897	393	6.2
WILLIAMSBURG TOWN	1,255	1,144	111	8.8
WILLIAMSTOWN TOWN	4,189	4,007	182	4.3
WILMINGTON TOWN	8,928	8,338	590	6.6
WINCHENDON TOWN	3,147	2,789	358	11.4
WINCHESTER TOWN	10,508	10,080	428	4.1
WINDSOR TOWN	301	288	13	4.3
WINTHROP TOWN	10,600	9,887	713	6.7
WOBURN CITY	20,213	19,345	868	4.3
WORCESTER CITY	81,075	72,684	8,391	10.3
WORTHINGTON TOWN	356	309	47	13.2
WRENTHAM TOWN	3,268	3,059	209	6.4
YARMOUTH TOWN	7,938	7,018	920	11.6

UNEMPLOYMENT INSURANCE CLAIMS[1]
MASSACHUSETTS AND THE LABOR AREAS

NOT SEASONALLY ADJUSTED

MASSACHUSETTS AND THE LABOR AREAS	INITIAL CLAIMS			CONTINUED CLAIMS[2]		
	MAR 83	FEB 83	MAR 82	MAR 83	FEB 83	MAR 82
MASSACHUSETTS	8,149	10,172	12,813	107,402	116,693	106,521
MAJOR LABOR AREAS						
BOSTON SMSA	3,063	3,652	3,236	40,953	43,942	40,560
BROCKTON SMSA	259	449	264	3,141	3,288	3,158
FALL RIVER LMA[3]	644	611	1,163	5,044	5,550	5,698
LAWRENCE-HAVERHILL SMSA[4]	415	488	451	5,334	6,084	5,060
LOWELL LMA	232	389	332	3,743	3,788	3,732
NEW BEDFORD LMA	693	789	954	5,489	5,266	6,386
SPRINFIELD-CHICOPEE-HOLYOKE LMA	582	803	819	10,402	11,242	10,894
WORCESTER LMA	585	896	696	8,027	8,785	6,949
OTHER LABOR AREAS						
ATHOL LMA	63	68	84	863	992	902
BARNSTABLE COUNTY LMA	157	252	245	5,090	5,323	5,140
CLINTON LMA	43	36	52	513	503	423
DUKES COUNTY LMA	6	11	10	252	262	246
FITCHBURG-LEOMINSTER LMA	172	231	225	2,381	2,603	2,279
GARDNER LMA	75	81	100	977	1,135	1,038
GLOUCESTER LMA	137	150	137	1,632	1,810	1,491
GREAT BARRINGTON LMA	16	14	16	300	277	245
GREENFIELD LMA	52	64	73	1,144	1,161	1,001
MARLBOROUGH LMA	63	97	89	1,070	1,254	1,010
MILFORD LMA	103	89	78	1,089	1,323	879
NANTUCKET LMA	2	3	3	68	71	67
NEWBURYPORT LMA	66	64	57	871	990	748
PITTSFIELD LMA	184	207	319	2,367	2,902	2,699
PLYMOUTH LMA	101	137	129	1,642	1,764	1,740
SOUTHBRIDGE LMA	73	163	56	800	928	675
TAUNTON LMA	164	227	178	1,544	1,749	1,588
WARE LMA	25	32	33	371	396	346

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1 - Week that includes the 12th
2 - Includes regular compensation not extended compensation
3 - Includes Rhode Island residents of LMA
4 - Includes New Hampshire residents of SMSA

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EXPLANATION OF TERMS

Nonagricultural Wage and Salary Employment. Includes all workers who worked full or part-time or who received vacation pay, holiday pay or sick leave pay directly from the employer for the pay period which includes the 12th of the month. Excluded are workers in most agricultural industries as well as those in forestry, fisheries and international government. Also excluded are self-employed workers, unpaid family workers and domestics in private households.

Benchmark. A reasonably complete count of employment at a specified period of time, usually the first quarter of the year. The principal sources of benchmark data for the CES Program are tabulations of employment reported by establishments covered by the Massachusetts Employment Security Law and by Federal government agencies covered by Federal U.I. Law. These principal sources are supplemented for those nonagricultural jobs not covered by U.I. (e.g., religious, students employed by the institution attended).

Establishment. An establishment is an economic unit which produces goods or services, generally at a single physical location, and is engaged in only one type of activity.

Labor Force. The sum of the employed and unemployed living in the area (total employment plus total unemployment).

Total Employment. The count of persons, living in the area, who did any work at all, in any area, for pay or profit during the week of the month including the 12th or who had a job from which they were temporarily absent because of illness, vacation, labor dispute or other reasons which does not reflect a shortage of work.

Total Unemployment. The count of persons, living in the area, who did no work at all, in any area, during the week of the month including the 12th, but who were looking for work or awaiting recall from layoff or beginning a new job within the next 30 days.

Unemployment Rate. Unemployment expressed as a percent of the labor force.

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JOB MARKET RESEARCH PUBLICATION

HIGHLIGHTS

Nonagrcultural Employment Up

Nonagricultural employment in Massachusetts increased by 24,500 jobs during April. This monthly rise compares favorably with 1982 when only 14,000 jobs were added during April. Still, the 1983 gain was well below the pre-recession period of early 1981, when the March to April growth was 38,600 jobs.

The April hike was lead by the seasonally responsive industries: construction, up 5,200 jobs, and wholesale and retail trade, up 8,700 jobs. Non health and education related services added 7,400 positions with business services leading the way.

Manufacturing Continues to Recover

Manufacturing employment showed signs of rebounding with a 2,700 job increase over March. This figure would have been higher except for a work stoppage idling 1,100 employees in the fabricated metals industry. April 1983 marked the second consecutive monthly increase in manufacturing employment since the six year low recorded in February 1983. The May and June manufacturing results will be a good measure of the extent of the economic recovery.

Monthly increases in seasonally sensitive durable goods industries, lumber, furniture and stone, clay and glass, offset declines in nonelectrical machinery. The nondurable sector grew by 2,500 jobs with apparel up 1,100. With the exception of the food product and leather industries all other nondurable industries recorded slight job gains.

NARRATIVE CONTINUED ON PAGE 4

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

MASSACHUSETTS AND THE LABOR AREAS

APRIL 1983

PAGE	AREA	Employment (in 000's)	Net Change To Current Month From:	
		Apr 83	Mar 83	Apr 82
3	MASSACHUSETTS	2611.7	2587.2	2630.3
4	Boston, SMSA	1480.9	1466.1	1466.5
8	Brockton, SMSA	56.6	56.2	57.4
8	Fall River, Ma. - R.I., SMSA	51.0	50.1	52.1
7	* Fitchburg-Leominster, SMSA	38.8	38.5	39.6
7	Lowell, LMA	82.0	80.9	81.6
7	Lawrence - Haverhill, Ma. - N.H., SMSA	112.2	110.6	114.5
8	New Bedford, LMA	63.9	62.8	63.8
7	* Pittsfield, LMA	48.7	48.3	52.0
5	Springfield - Chicopee - Holyoke, LMA	225.2	223.8	229.9
6	Worcester, LMA	156.2	156.5	161.3

NOTE: Current month estimate preliminary.
* Not Currently Validated by the U.S. Bureau of Labor Statistics

VOL. 10 NUMBER 4

LABOR FORCE, EMPLOYMENT, UNEMPLOYMENT[1]
MASSACHUSETTS AND THE LABOR AREAS

NOT SEASONALLY ADJUSTED
PRELIMINARY ESTIMATES

MASSACHUSETTS AND THE LABOR AREAS	THE LABOR FORCE			TOTAL EMPLOYMENT			TOTAL UNEMPLOYMENT			THE UNEMPLOYMENT RATE		
	APR 83	MAR 83	APR 82	APR 83	MAR 83	APR 82	APR 83	MAR 83	APR 82	APR 83	MAR 83	APR 82
MASSACHUSETTS	2,944,800	2,956,000	2,940,300	2,747,500	2,719,100	2,706,100	197,300	236,900	234,200	6.7	8.0	8.0
MAJOR LABOR AREAS												
BOSTON SMSA	1,441,325	1,445,862	1,421,645	1,361,096	1,351,233	1,325,826	80,229	94,629	95,819	5.6	6.5	6.7
BROCKTON SMSA	80,914	81,924	80,736	74,711	74,337	73,263	6,203	7,587	7,473	7.7	9.3	9.3
FALL RIVER LMA	71,926	71,858	75,670	64,128	62,189	66,782	7,798	9,669	8,888	10.8	13.5	11.7
LAWRENCE-HAVERHILL SMSA	145,900	146,313	146,852	135,244	133,434	134,531	10,656	12,879	12,321	7.3	8.8	8.4
LOWELL LMA	133,169	133,009	132,466	125,815	124,533	122,446	7,354	8,476	10,020	5.5	6.4	7.6
NEW BEDFORD LMA	86,726	86,641	85,327	78,370	75,967	74,079	8,356	10,674	11,248	9.6	12.3	13.2
SPRINGFIELD-CHICOPEE-HOLYOKE LMA	281,216	284,218	285,422	262,760	261,879	262,765	18,456	22,339	22,657	6.6	7.9	7.9
WORCESTER LMA	196,255	197,128	199,469	179,408	179,324	182,568	16,847	17,804	16,901	8.6	9.0	8.5
OTHER LABOR AREAS												
ATTLEBORO LMA	49,950	50,732	51,581	45,488	45,288	46,709	4,462	5,444	4,872	8.9	10.7	9.4
ATHOL LMA	10,637	10,894	11,395	9,186	9,093	9,628	1,451	1,801	1,767	13.6	16.5	15.5
BARNSTABLE COUNTY LMA	71,752	70,205	69,221	65,405	60,463	61,671	6,347	9,742	7,550	8.8	13.9	10.9
CLINTON LMA	9,551	9,813	9,498	8,699	8,765	8,522	852	1,048	976	8.9	10.7	10.3
DUKES COUNTY LMA	5,136	4,642	4,633	4,801	4,156	4,268	335	486	365	6.5	10.5	7.9
FITCHBURG-LEOMINSTER SMSA	48,736	49,180	49,424	44,666	44,247	44,642	4,070	4,933	4,782	8.4	10.0	9.7
GARDNER LMA	19,125	19,576	20,566	17,336	17,423	18,252	1,789	2,153	2,314	9.4	11.0	11.3
GLOUCESTER LMA	23,309	23,311	23,747	20,890	20,291	20,793	2,419	3,020	2,954	10.4	13.0	12.4
GREAT BARRINGTON LMA	9,604	9,918	9,761	9,116	9,290	9,172	488	628	589	5.1	6.3	6.0
GREENFIELD LMA	28,951	28,865	28,335	27,111	26,507	26,250	1,840	2,358	2,075	6.4	8.2	7.3
MARLBOROUGH LMA	50,543	50,603	54,366	48,195	47,937	51,280	2,348	2,666	3,086	4.6	5.3	5.7
MILFORD LMA	20,767	20,505	19,589	18,951	18,274	17,574	1,816	2,231	2,015	8.7	10.9	10.3
NANTUCKET LMA	3,241	2,900	2,790	3,144	2,757	2,682	97	143	108	3.0	4.9	3.9
NEWBURYPORT LMA	21,618	21,695	19,973	20,117	19,890	18,361	1,501	1,805	1,612	6.9	8.3	8.1
PITTSFIELD LMA	64,218	64,815	68,108	59,242	58,835	62,041	4,976	5,980	6,067	7.7	9.2	8.9
PLYMOUTH LMA	36,722	36,431	35,743	33,746	32,716	32,282	2,976	3,715	3,461	8.1	10.2	9.7
SOUTHBRIDGE LMA	16,071	16,146	16,112	14,615	14,371	14,587	1,456	1,775	1,525	9.1	11.0	9.5
TAUNTON LMA	25,360	26,088	26,122	22,709	22,811	23,043	2,651	3,277	3,079	10.5	12.6	11.8
WARE LMA	5,649	5,808	5,924	5,088	5,066	5,285	561	742	639	9.9	12.8	10.8

MASSACHUSETTS JOB MATCHING SERVICE DATA[2]

	APR 1983	MAR 1983	APR 1982
AVAILABLE APPLICANTS	88,445	88,087	121,539
UNFILLED OPENINGS	17,487	13,119	14,862

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1 - By place of residence
2 - ESARS (at end of period)

MASSACHUSETTS

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

APRIL 1983 Revised to 1st Qtr 1982 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	APR 83	MAR 83	APR 82	MAR 83	APR 82
NONAGRICULTURAL EMPLOYMENT	2611.7	2587.2	2630.3	24.5	-18.6
Manufacturing	610.7	608.0	644.8	2.7	-34.1
Durable Goods	372.5	372.3	398.3	0.2	-25.8
Lumber & Furniture	12.0	11.5	11.7	0.5	0.3
Stone,Clay & Glass	10.7	9.9	11.9	0.8	-1.2
Primary Metals	14.4	14.3	16.0	0.1	-1.6
Fabricated Metals	43.3	44.2	48.7	-0.9	-5.4
Cutlery,Hand tools,Hardware	10.1	10.2	10.6	-0.1	-0.5
Machinery, except electrical	97.3	98.0	106.0	-0.7	-8.7
Metalworking machinery	12.5	12.6	15.6	-0.1	-3.1
Special industry machinery	12.2	12.6	15.0	-0.4	-2.8
* Office & computing machines	50.7	50.4	49.1	0.3	1.6
Electrical & Electronic machinery,equip.,etc.	108.1	108.0	114.2	0.1	-6.1
Communications equipment	32.6	33.1	35.2	-0.5	-2.6
Electronic components	51.3	50.9	52.7	0.4	-1.4
Transportation equipment	31.7	31.3	29.4	0.4	2.3
Instruments	55.0	55.1	60.4	-0.1	-5.4
Measuring & Control devices	20.7	20.9	23.0	-0.2	-2.3
Nondurable Goods	238.2	235.7	246.5	2.5	-8.3
Food & kindred products	23.8	23.9	23.6	-0.1	0.2
Textile mill products	21.2	21.0	21.8	0.2	-0.6
Apparel	36.9	35.8	37.8	1.1	-0.9
Mens & Boys suits,coats & furnishings	8.1	8.0	9.2	0.1	-1.1
Paper & allied products	25.4	25.2	26.2	0.2	-0.8
Paper	5.0	4.9	5.2	0.1	-0.2
Paperboard containers	7.7	7.7	7.9	0.0	-0.2
Printing & Publishing	43.9	43.6	45.8	0.3	-1.9
Newspapers	13.6	13.5	13.8	0.1	-0.2
Chemicals	16.9	16.8	17.6	0.1	-0.7
Rubber & miscellaneous Plastic products	29.7	29.3	29.6	0.4	0.1
Miscellaneous Plastic products	21.9	21.6	21.8	0.3	0.1
Leather & Leather products	17.1	17.2	19.2	-0.1	-2.1
Footwear, except rubber	9.3	9.6	11.1	-0.3	-1.8
Miscellaneous Manufacturing industries	21.8	21.7	23.3	0.1	-1.5
Jewelry	8.9	8.8	8.6	0.1	0.3
* High Technology Industries	233.1	232.8	243.4	0.3	-10.3
Construction	69.5	64.3	74.7	5.2	-5.2
Transportation, Communication & Public Utilities	116.9	116.7	118.4	0.2	-1.5
Electric, Gas, & Sanitary services	18.3	18.2	18.0	0.1	0.3
Wholesale & Retail trade	563.9	555.2	564.6	8.7	-0.7
Finance, Insurance & Real Estate	169.5	168.1	166.1	1.4	3.4
Banking	52.2	51.9	51.5	0.3	0.7
Services & Mining	706.0	700.9	688.7	5.1	17.3
Health Services	221.7	222.8	218.8	-1.1	2.9
Educational Services	120.0	121.2	118.7	-1.2	1.3
Government	375.2	374.0	373.0	1.2	2.2
Federal	55.5	55.5	56.2	0.0	-0.7
U.S. Postal Service	20.0	20.1	20.4	-0.1	-0.4
State	97.3	97.4	93.3	-0.1	4.0
Educational services	32.8	32.7	31.3	0.1	1.5
Local	222.4	221.1	223.5	1.3	-1.1
Educational services	128.7	128.3	128.8	0.4	-0.1

Note: Current month estimate preliminary.
* - Not currently validated by the U.S. Bureau of Labor Statistics.
R - Revised

BOSTON, MASSACHUSETTS SMSA

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

APRIL 1983 — Revised to 1st Qtr 1982 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	APR 83	MAR 83	APR 82	MAR 83	APR 82
NONAGRICULTURAL EMPLOYMENT	1480.9	1466.1	1466.5	14.8	14.4
Manufacturing	281.5	279.8	285.9	1.7	-4.4
Durable Goods	190.5	190.1	194.1	0.4	-3.6
Primary Metals	3.6	3.5	3.9	0.1	-0.3
Fabricated Metals	17.6	17.7	18.0	-0.1	-0.4
Machinery, except electrical	44.6	44.9	47.4	-0.3	-2.8
Electrical & Electronic machinery,equip.,etc.	57.1	56.7	55.8	0.4	1.3
Transportation equipment	19.7	19.6	18.4	0.1	1.3
Instruments	42.2	42.1	44.8	0.1	-2.6
Nondurable Goods	91.0	89.7	91.8	1.3	-0.8
Food & kindred products	12.0	12.0	12.5	0.0	-0.5
Textile mill products	3.8	3.7	3.6	0.1	0.2
Apparel	11.6	11.1	11.7	0.5	-0.1
Paper & allied products	7.7	7.7	7.9	0.0	-0.2
Printing & Publishing	26.0	26.0	25.6	0.0	0.4
Newspapers	7.3	7.3	7.4	0.0	-0.1
Chemicals	8.8	8.7	8.9	0.1	-0.1
Rubber & miscellaneous Plastic products	10.0	9.8	10.1	0.2	-0.1
Leather & Leather products	5.3	5.2	5.9	0.1	-0.6
Construction	40.5	37.5	42.0	3.0	-1.5
Transportation, Communication & Public Utilities	69.3	69.6	70.7	-0.3	-1.4
Electric, Gas, & Sanitery services	9.1	9.0	8.8	0.1	0.3
Wholesale & Retail trade	319.6	314.5	314.9	5.1	4.7
Finance, Insurance & Real Estate	118.2	116.9	116.0	1.3	2.2
Banking	34.3	34.1	33.4	0.2	0.9
Insurance	37.8	37.6	37.7	0.2	0.1
Services & Mining	465.3	461.3	452.1	4.0	13.2
Health Services	128.4	128.8	125.8	-0.4	2.6
Educational Services	92.4	93.0	89.0	-0.6	3.4
Government	186.2	186.5	184.9	-0.3	1.3
Federal	34.1	34.2	34.5	-0.1	-0.4
U.S. Postal Service	12.1	12.1	12.3	0.0	-0.2
Federal Hospitals	4.9	4.9	4.8	0.0	0.1
State	45.4	45.7	44.4	-0.3	1.0
State Hospitals	5.1	5.1	5.0	0.0	0.1
Educational services	9.2	9.3	9.2	-0.1	0.0
Local	106.7	106.6	106.0	0.1	0.7
Educational services	58.2	58.2	58.4	0.0	-0.2

Note: Current month estimate preliminary.
* - Not currently validated by the U.S. Bureau of Labor Statistics.
R - Revised

Manufacturing Still Down Over the Year

Over the year employment changes showed a marked contrast between the manufacturing and nonmanufacturing sectors. While total employment declined 18,100 jobs between April 1982 and April 1983, the slide in the manufacturing sector alone was 34,100 jobs. Within nonmanufacturing construction was off 5,200 with smaller losses posted in transportation, communication and public utilities and wholesale and retail trade. Services were up 13,100 over the year while smaller gains were recorded in finance, insurance and real estate, and government.

Average Weekly Hours Increase

The average weekly hours for April edged up 0.1 hour to 39.9 hours. The average hourly earnings for April were $7.87 per hour, up from the April 1982 level of $7.43 per hour.

SPRINGFIELD-CHICOPEE-HOLYOKE, MASSACHUSETTS LMA

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

APRIL 1983 Revised to 1st Qtr 1982 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	APR 83	MAR 83	APR 82	MAR 83	APR 82
NONAGRICULTURAL EMPLOYMENT	225.2	223.8	229.9	1.4	-4.7
Manufacturing	54.5	54.8	58.7	-0.3	-4.2
Durable Goods	24.2	24.2	26.6	0.0	-2.4
Primary Metals	1.6	1.6	1.8	0.0	-0.2
Fabricated Metals	7.9	7.8	9.1	0.1	-1.2
Machinery, except electrical	7.2	7.4	8.0	-0.2	-0.8
Special industry machinery	1.3	1.3	1.5	0.0	-0.2
General industry machinery	1.2	1.3	1.6	-0.1	-0.4
Electrical & Electronic machinery,equip.,etc.	2.7	2.7	2.8	0.0	-0.1
Nondurable Goods	30.3	30.6	32.1	-0.3	-1.8
Textile mill products	1.6	1.6	1.7	0.0	-0.1
Apparel	2.5	2.4	2.4	0.1	0.1
Paper & allied products	7.3	7.4	7.3	-0.1	0.0
Miscellaneous converted paper products	4.6	4.7	4.5	-0.1	0.1
Printing & Publishing	5.2	5.2	5.5	0.0	-0.3
Chemicals	2.9	2.9	3.3	0.0	-0.4
Miscellaneous Manufacturing industries	4.7	4.7	5.4	0.0	-0.7
Construction	5.3	4.5	5.3	0.8	0.0
Transportation, Communication & Public Utilities	8.5	8.5	9.2	0.0	-0.7
Wholesale & Retail trade	46.5	46.3	47.6	0.2	-1.1
Finance, Insurance & Real Estate	13.6	13.5	13.3	0.1	0.3
Insurance	5.4	5.4	5.4	0.0	0.0
Services & Mining	49.1	48.5	48.9	0.6	0.2
Government	47.7	47.7	46.9	0.0	0.8
Federal	5.4	5.4	5.5	0.0	-0.1
U.S. Postal Service	3.1	3.1	3.1	0.0	0.0
State	17.3	17.4	17.1	-0.1	0.2
Educational services	10.3	10.4	10.1	-0.1	0.2
Local	25.0	24.9	23.1	0.1	1.9
Educational services	14.4	14.5	14.2	-0.1	0.2

Note: Current month estimate preliminary.

R - Revised

WORCESTER, MASSACHUSETTS LMA

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

APRIL 1983 Revised to 1st Qtr 1982 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	APR 83	MAR 83	APR 82	MAR 83	APR 82
NONAGRICULTURAL EMPLOYMENT	156.2	156.5	161.3	-0.3	-5.1
Manufacturing	39.5	40.5	44.8	-1.0	-5.3
Durable Goods	26.0	27.3	30.3	-1.3	-4.3
Primary Metals	1.7	1.8	2.1	-0.1	-0.4
Blast furnaces	0.3	0.3	0.6	0.0	-0.3
Fabricated Metals	6.6	7.8	8.1	-1.2	-1.5
Cutlery,Hand tools,Hardware	0.9	0.9	0.8	0.0	0.1
Screw machine products, bolts, etc.	0.9	1.0	0.9	-0.1	0.0
Machinery, except electrical	9.2	9.4	10.6	-0.2	-1.4
Special industry machinery	1.3	1.3	1.6	0.0	-0.3
Nondurable Goods	13.5	13.2	14.5	0.3	-1.0
Food & kindred products	0.9	0.8	0.9	0.1	0.0
Textile mill products	2.6	2.5	3.1	0.1	-0.5
Yarn and thread mills	0.7	0.6	0.9	0.1	-0.2
Leather & Leather products	1.4	1.4	1.8	0.0	-0.4
Footwear, except rubber	0.9	0.9	1.4	0.0	-0.5
Construction	4.3	4.2	4.7	0.1	-0.4
Transportation, Communication & Public Utilities	6.9	7.0	7.1	-0.1	-0.2
Wholesale & Retail trade	32.7	32.4	34.1	0.3	-1.4
Finance, Insurance & Real Estate	10.1	9.8	10.2	0.3	-0.1
Banking	2.8	2.7	2.7	0.1	0.1
Services & Mining	39.6	39.4	37.1	0.2	2.5
Government	23.1	23.2	23.3	-0.1	-0.2
Local	15.8	16.1	15.9	-0.3	-0.1

Note: Current month estimate preliminary.

R - Revised

BY AREA, BY INDUSTRY

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

APRIL 1983 Revised to 1st Qtr 1982 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	APR 83	MAR 83	APR 82	MAR 83	APR 82
LAWRENCE-HAVERHILL, MASSACHUSETTS-NEW HAMPSHIRE SMSA					
NONAGRICULTURAL EMPLOYMENT	112.2	110.6	114.5	1.6	-2.3
Manufacturing	40.2	40.4	44.3	-0.2	-4.1
Durable Goods	27.6	27.7	30.7	-0.1	-3.1
Nondurable Goods	12.6	12.7	13.6	-0.1	-1.0
Leather & Leather products	2.9	3.1	3.5	-0.2	-0.6
Construction	3.0	2.7	2.8	0.3	0.2
Transportation, Communication & Public Utilities	4.7	4.8	4.6	-0.1	0.1
Wholesale & Retail trade	22.7	21.8	22.0	0.9	0.7
Finance, Insurance & Real Estate	4.4	4.2	4.2	0.2	0.2
Services & Mining	20.3	19.9	19.6	0.4	0.7
Government	16.9	16.8	17.0	0.1	-0.1
LOWELL, MASSACHUSETTS SMSA					
NONAGRICULTURAL EMPLOYMENT	82.0	80.9	81.6	1.1	0.4
Manufacturing	31.5	31.1	31.1	0.4	0.4
Construction	2.2	2.0	2.4	0.2	-0.2
Transportation, Communication & Public Utilities	3.3	3.3	3.4	0.0	-0.1
Wholesale & Retail trade	16.6	16.5	16.5	0.1	0.1
Finance, Insurance & Real Estate	2.2	2.2	2.2	0.0	0.0
Services & Mining	13.9	13.6	13.5	0.3	0.4
Government	12.3	12.2	12.5	0.1	-0.2
FITCHBURG-LEOMINSTER, MASSACHUSETTS SMSA					
NONAGRICULTURAL EMPLOYMENT	38.8	38.5	39.6	0.3	-0.8
Manufacturing	15.3	15.3	16.4	0.0	-1.1
Durable Goods	5.7	5.7	6.3	0.0	-0.6
Machinery, except electrical	3.8	3.8	4.0	0.0	-0.2
Nondurable Goods	9.6	9.6	10.1	0.0	-0.5
Rubber & miscellaneous Plastic products	3.8	3.8	3.8	0.0	0.0
Construction	1.0	0.9	1.1	0.1	-0.1
Transportation, Communication & Public Utilities	1.6	1.6	1.7	0.0	-0.1
Wholesale & Retail trade	7.8	7.9	7.7	-0.1	0.1
Finance, Insurance & Real Estate	1.6	1.6	1.6	0.0	0.0
Services & Mining	6.4	6.2	6.2	0.2	0.2
Government	5.1	5.0	4.9	0.1	0.2
PITTSFIELD, MASSACHUSETTS LMA					
NONAGRICULTURAL EMPLOYMENT	48.7	48.3	52.0	0.4	-3.3
Manufacturing	15.3	15.2	16.7	0.1	-1.4
Paper & allied products	2.4	2.4	2.6	0.0	-0.2
Construction	1.4	1.2	1.5	0.2	-0.1
Transportation, Communication & Public Utilities	1.5	1.5	1.4	0.0	0.1
Wholesale & Retail trade	10.3	10.1	11.2	0.2	-0.9
Finance, Insurance & Real Estate	2.2	2.2	2.3	0.0	-0.1
Services & Mining	10.8	10.9	11.3	-0.1	-0.5
Government	7.2	7.2	7.6	0.0	-0.4
Federal	0.8	0.8	0.8	0.0	0.0
State & Local	6.4	6.4	6.8	0.0	-0.4

Note: Current month estimate preliminary.

R - Revised

BY AREA, BY INDUSTRY

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

APRIL 1983 — Revised to 1st Qtr 1982 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	APR 83	MAR 83	APR 82	MAR 83	APR 82
BROCKTON, MASSACHUSETTS SMSA					
NONAGRICULTURAL EMPLOYMENT	56.6	56.2	57.4	0.4	-0.8
Manufacturing	11.2	11.0	12.2	0.2	-1.0
Durable Goods	5.1	5.1	5.9	0.0	-0.8
Electrical & Electronic machinery,equip.,etc.	1.2	1.2	1.4	0.0	-0.2
Nondurable Goods	6.1	5.9	6.3	0.2	-0.2
Construction	1.4	1.3	1.5	0.1	-0.1
Transportation, Communication & Public Utilities	3.7	3.7	3.5	0.0	0.2
Wholesale & Retail trade	15.4	15.4	15.5	0.0	-0.1
Finance, Insurance & Real Estate	2.2	2.2	2.2	0.0	0.0
Services & Mining	11.0	11.0	10.8	0.0	0.2
Government	11.7	11.6	11.7	0.1	0.0
Federal	2.5	2.5	2.5	0.0	0.0
State	3.1	3.1	3.0	0.0	0.1
Local	6.1	6.0	6.2	0.1	-0.1
NEW BEDFORD, MASSACHUSETTS LMA					
NONAGRICULTURAL EMPLOYMENT	63.9	62.8	63.8	1.1	0.1
Manufacturing	24.1	24.0	24.6	0.1	-0.5
Durable Goods	8.2	8.3	8.4	-0.1	-0.2
Primary & Fabricated Metals	3.3	3.3	3.2	0.0	0.1
Nondurable Goods	15.9	15.7	16.2	0.2	-0.3
Apparel	7.4	7.2	8.0	0.2	-0.6
Construction	1.4	1.2	1.4	0.2	0.0
Transportation, Communication & Public Utilities	2.2	2.1	2.3	0.1	-0.1
Wholesale & Retail trade	12.2	11.9	12.4	0.3	-0.2
Finance, Insurance & Real Estate	2.1	2.1	2.1	0.0	0.0
Banking	1.1	1.0	1.0	0.1	0.1
Services & Mining	11.2	10.8	10.7	0.4	0.5
Government	10.7	10.7	10.3	0.0	0.4
FALL RIVER, MASSACHUSETTS-RHODE ISLAND LMA					
NONAGRICULTURAL EMPLOYMENT	51.0	50.1	52.1	0.9	-1.1
Manufacturing	18.4	18.1	18.7	0.3	-0.3
Textile mill products	4.3	4.2	4.2	0.1	0.1
Construction	1.7	1.3	1.5	0.4	0.2
Transportation, Communication & Public Utilities	1.6	1.6	1.7	0.0	-0.1
Wholesale & Retail trade	10.9	10.7	11.1	0.2	-0.2
Finance, Insurance & Real Estate	2.6	2.6	2.9	0.0	-0.3
Services & Mining	8.8	8.8	9.2	0.0	-0.4
Government	7.0	7.0	7.0	0.0	0.0

Note: Current month estimate preliminary.

R - Revised

APRIL 1983 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employment	Unemployment	Rate
ABINGTON TOWN	6,844	6,437	407	5.9
ACTON TOWN	9,578	9,198	380	4.0
ACUSHNET TOWN	4,787	4,470	317	6.6
ADAMS TOWN	5,020	4,640	380	7.6
AGAWAM TOWN	13,914	13,288	626	4.5
ALFORD TOWN	266	254	12	4.5
AMESBURY TOWN	7,269	6,709	560	7.7
AMHERST TOWN	16,255	15,361	894	5.5
ANDOVER TOWN	13,868	13,222	646	4.7
ARLINGTON CITY	26,791	25,730	1,061	4.0
ASHBURNHAM TOWN	1,911	1,691	220	11.5
ASHBY TOWN	1,041	913	128	12.3
ASHFIELD TOWN	816	759	57	7.0
ASHLAND TOWN	5,590	5,339	251	4.5
ATHOL TOWN	4,093	3,486	607	14.8
ATTLEBORO CITY	17,012	15,524	1,488	8.7
AUBURN TOWN	8,128	7,709	419	5.2
AVON TOWN	2,709	2,532	177	6.5
AYER TOWN	2,712	2,330	382	14.1
BARNSTABLE TOWN	15,783	14,468	1,315	8.3
BARRE TOWN	1,552	1,435	117	7.5
BECKET TOWN	591	565	26	4.4
BEDFORD TOWN	6,655	6,417	238	3.6
BELCHERTOWN TOWN	4,314	3,940	374	8.7
BELLINGHAM TOWN	7,207	6,710	497	6.9
BELMONT TOWN	13,729	13,213	516	3.8
BERKLEY TOWN	1,206	1,077	129	10.7
BERLIN TOWN	1,214	1,146	68	5.6
BERNARDSTON TOWN	929	877	52	5.6
BEVERLY CITY	20,382	19,317	1,065	5.2
BILLERICA TOWN	21,706	20,627	1,079	5.0
BLACKSTONE TOWN	2,936	2,674	262	8.9
BLANDFORD TOWN	389	339	50	12.9
BOLTON TOWN	1,715	1,647	68	4.0
BOSTON CITY	282,113	260,814	21,299	7.5
BOURNE TOWN	6,002	5,576	426	7.1
BOXBOROUGH TOWN	1,892	1,892	0	0.0
BOXFORD TOWN	2,569	2,494	75	2.9
BOYLSTON TOWN	1,969	1,854	115	5.8
BRAINTREE TOWN	19,055	17,937	1,118	5.9
BREWSTER TOWN	2,314	2,167	147	6.4
BRIDGEWATER TOWN	8,016	7,440	576	7.2
BRIMFIELD TOWN	1,162	1,084	78	6.7
BROCKTON CITY	44,989	40,967	4,022	8.9
BROOKFIELD TOWN	1,277	1,151	126	9.9
BROOKLINE TOWN	31,796	30,476	1,320	4.2
BUCKLAND TOWN	928	888	40	4.3
BURLINGTON TOWN	13,227	12,651	576	4.4
CAMBRIDGE CITY	53,573	50,607	2,966	5.5
CANTON TOWN	9,556	9,120	436	4.6
CARLISLE TOWN	1,754	1,643	111	6.3
CARVER TOWN	3,079	2,851	228	7.4
CHARLEMONT TOWN	605	548	57	9.4
CHARLTON TOWN	3,411	3,039	372	10.9
CHATHAM TOWN	2,693	2,579	114	4.2
CHELMSFORD TOWN	18,903	18,094	809	4.3
CHELSEA CITY	11,116	10,048	1,068	9.6
CHESHIRE TOWN	1,576	1,459	117	7.4
CHESTER TOWN	377	322	55	14.6
CHESTERFIELD TOWN	502	457	45	9.0
CHICOPEE CITY	28,394	26,485	1,909	6.7
CHILMARK TOWN	282	273	9	3.2
CLARKSBURG TOWN	996	909	87	8.7
CLINTON TOWN	6,455	5,844	611	9.5
COHASSET TOWN	3,564	3,390	174	4.9
COLRAIN TOWN	748	727	21	2.8
CONCORD TOWN	8,445	8,201	244	2.9
CONWAY TOWN	672	641	31	4.6
CUMMINGTON TOWN	242	216	26	10.7
DALTON TOWN	3,389	3,182	207	6.1
DANVERS TOWN	12,938	12,368	570	4.4
DARTMOUTH TOWN	12,612	11,672	940	7.5
DEDHAM TOWN	13,507	12,866	641	4.7
DEERFIELD TOWN	2,647	2,461	186	7.0
DENNIS TOWN	5,630	5,256	374	6.6
DIGHTON TOWN	2,505	2,252	253	10.1
DOUGLAS TOWN	1,847	1,682	165	8.9
DOVER TOWN	2,221	2,152	69	3.1
DRACUT TOWN	13,222	12,522	700	5.3
DUDLEY TOWN	4,424	4,113	311	7.0
DUNSTABLE TOWN	992	946	46	4.6
DUXBURY TOWN	5,487	5,178	309	5.6

City or Town Name	Labor Force	Employment	Unemployment	Rate
EAST BRIDGEWATER TOWN	4,843	4,474	369	7.6
EAST BROOKFIELD TOWN	963	886	77	8.0
EAST LONGMEADOW TOWN	6,544	6,087	457	7.0
EASTHAM TOWN	1,825	1,610	215	11.8
EASTHAMPTON TOWN	8,300	7,969	331	4.0
EASTON TOWN	8,390	8,048	342	4.1
EDGARTOWN TOWN	1,282	1,211	71	5.5
EGREMONT TOWN	953	908	45	4.7
ERVING TOWN	524	434	90	17.2
ESSEX TOWN	1,969	1,840	129	6.6
EVERETT CITY	18,522	16,965	1,557	8.4
FAIRHAVEN TOWN	7,855	7,215	640	8.1
FALL RIVER CITY	39,621	34,939	4,682	11.8
FALMOUTH TOWN	12,147	10,956	1,191	9.8
FITCHBURG CITY	19,229	17,205	2,024	10.5
FLORIDA TOWN	375	339	36	9.6
FOXBOROUGH TOWN	7,440	7,061	379	5.1
FRAMINGHAM TOWN	37,215	35,761	1,454	3.9
FRANKLIN TOWN	8,911	8,348	563	6.3
FREETOWN TOWN	3,663	3,377	286	7.8
GARDNER CITY	8,452	7,663	789	9.3
GAY HEAD TOWN	111	102	9	8.1
GEORGETOWN TOWN	3,003	2,860	143	4.8
GILL TOWN	707	660	47	6.6
GLOUCESTER CITY	17,666	15,779	1,887	10.7
GOSHEN TOWN	247	236	11	4.5
GOSNOLD TOWN	35	35	0	0.0
GRAFTON TOWN	6,131	5,767	364	5.9
GRANBY TOWN	2,806	2,607	199	7.1
GRANVILLE TOWN	586	552	34	5.8
GREAT BARRINGTON TOWN	4,687	4,420	267	5.7
GREENFIELD TOWN	9,524	8,792	732	7.7
GROTON TOWN	2,336	2,208	128	5.5
GROVELAND TOWN	2,799	2,623	176	6.3
HADLEY TOWN	2,353	2,269	84	3.6
HALIFAX TOWN	2,357	2,192	165	7.0
HAMILTON TOWN	3,594	3,478	116	3.2
HAMPDEN TOWN	2,314	2,196	118	5.1
HANCOCK TOWN	352	317	35	9.9
HANOVER TOWN	5,396	5,348	248	4.4
HANSON TOWN	4,137	3,741	396	9.6
HARDWICK TOWN	3,553	3,211	342	9.6
HARVARD TOWN	2,196	2,079	117	5.3
HARWICH TOWN	4,153	3,653	500	12.0
HATFIELD TOWN	1,686	1,581	105	6.2
HAVERHILL CITY	23,760	21,841	1,919	8.1
HAWLEY TOWN	141	130	11	7.8
HEATH TOWN	237	224	13	5.5
HINGHAM TOWN	10,012	9,396	616	6.2
HINSDALE TOWN	800	741	59	7.4
HOLBROOK TOWN	5,965	5,600	365	6.1
HOLDEN TOWN	7,052	6,594	458	6.5
HOLLAND TOWN	755	686	69	9.1
HOLLISTON TOWN	6,747	6,517	230	3.4
HOLYOKE CITY	19,445	17,843	1,602	8.2
HOPEDALE TOWN	2,079	1,849	230	11.1
HOPKINTON TOWN	4,057	3,840	217	5.3
HUBBARDSTON TOWN	831	750	81	9.7
HUDSON TOWN	11,878	11,336	542	4.6
HULL TOWN	4,608	4,159	449	9.7
HUNTINGTON TOWN	678	581	97	14.3
IPSWICH TOWN	6,793	6,367	426	6.3
KINGSTON TOWN	3,590	3,392	198	5.5
LAKEVILLE TOWN	2,947	2,727	220	7.5
LANCASTER TOWN	3,095	2,855	240	7.8
LANESBOROUGH TOWN	1,616	1,471	145	9.0
LAWRENCE CITY	30,199	27,312	2,887	9.6
LEE TOWN	3,071	2,834	237	7.7
LEICESTER TOWN	4,921	4,506	415	8.4
LENOX TOWN	3,321	3,109	212	6.4
LEOMINSTER CITY	16,897	15,664	1,233	7.3
LEVERETT TOWN	862	825	37	4.3
LEXINGTON TOWN	16,140	15,535	605	3.7
LEYDEN TOWN	287	262	25	8.7
LINCOLN TOWN	3,045	2,913	132	4.3
LITTLETON TOWN	2,783	2,598	185	6.6
LONGMEADOW TOWN	7,804	7,430	374	4.8
LOWELL CITY	52,578	49,037	3,541	6.7
LUDLOW TOWN	10,053	9,515	538	5.4
LUNENBURG TOWN	4,187	3,935	252	6.0
LYNN CITY	37,436	35,101	2,335	6.2
LYNNFIELD TOWN	5,672	5,466	206	3.6

APRIL 1983 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employ-ment	Unemploy-ment	Rate
MALDEN CITY	27,148	25,519	1,629	6.0
MANCHESTER TOWN	2,667	2,563	104	3.9
MANSFIELD TOWN	5,174	4,853	321	6.2
MARBLEHEAD TOWN	10,801	10,238	563	5.2
MARION TOWN	1,961	1,734	227	11.6
MARLBOROUGH CITY	22,291	21,280	1,011	4.5
MARSHFIELD TOWN	10,542	9,893	649	6.2
MASHPEE TOWN	1,976	1,839	137	6.9
MATTAPOISETT TOWN	3,008	2,776	232	7.7
MAYNARD TOWN	6,819	6,405	414	6.1
MEDFIELD TOWN	5,009	4,836	173	3.5
MEDFORD CITY	29,773	28,090	1,683	5.7
MEDWAY TOWN	4,324	4,137	187	4.3
MELROSE CITY	15,530	14,771	759	4.9
MENDON TOWN	1,620	1,547	73	4.5
MERRIMAC TOWN	2,319	2,164	155	6.7
METHUEN TOWN	20,547	19,298	1,249	6.1
MIDDLEBOROUGH TOWN	7,767	7,130	637	8.2
MIDDLEFIELD TOWN	146	109	37	25.3
MIDDLETON TOWN	2,321	2,207	114	4.9
MILFORD TOWN	13,010	11,714	1,296	10.0
MILLBURY TOWN	6,252	5,571	681	10.9
MILLIS TOWN	3,562	3,403	159	4.5
MILLVILLE TOWN	773	690	83	10.7
MILTON TOWN	12,416	11,881	535	4.3
MONROE TOWN	80	71	9	11.3
MONSON TOWN	3,486	3,269	217	6.2
MONTAGUE TOWN	4,114	3,880	234	5.7
MONTEREY TOWN	584	563	21	3.6
MONTGOMERY TOWN	287	276	11	3.8
MOUNT WASHINGTON TOWN	80	77	3	3.8
NAHANT TOWN	2,049	1,970	79	3.9
NANTUCKET TOWN	3,241	3,144	97	3.0
NATICK TOWN	16,404	15,800	604	3.7
NEEDHAM TOWN	14,629	14,069	560	3.8
NEW ASHFORD TOWN	108	103	5	4.6
NEW BEDFORD CITY	48,322	42,937	5,385	11.1
NEW BRAINTREE TOWN	1,135	1,060	75	6.6
NEW MARLBOROUGH TOWN	765	726	39	5.1
NEW SALEM TOWN	282	249	33	11.7
NEWBURY TOWN	2,696	2,430	266	9.9
NEWBURYPORT CITY	9,607	8,925	682	7.1
NEWTON CITY	45,830	43,977	1,853	4.0
NORFOLK TOWN	2,731	2,618	113	4.1
NORTH ADAMS TOWN	8,533	7,664	869	10.2
NORTH ANDOVER TOWN	10,509	9,988	521	5.0
NORTH ATTLEBOROUGH TOWN	10,371	9,524	847	8.2
NORTH BROOKFIELD TOWN	1,987	1,869	118	5.9
NORTH READING TOWN	6,236	5,955	281	4.5
NORTHAMPTON CITY	14,990	14,134	856	5.7
NORTHBOROUGH TOWN	5,551	5,311	240	4.3
NORTHBRIDGE TOWN	6,317	5,746	571	9.0
NORTHFIELD TOWN	1,278	1,206	72	5.6
NORTON TOWN	6,299	5,687	612	9.7
NORWELL TOWN	4,481	4,333	148	3.3
NORWOOD TOWN	16,482	15,769	713	4.3
OAK BLUFFS TOWN	1,017	915	102	10.0
OAKHAM TOWN	1,647	1,469	178	10.8
ORANGE TOWN	2,441	2,104	337	13.8
ORLEANS TOWN	2,412	2,253	159	6.6
OTIS TOWN	436	408	28	6.4
OXFORD TOWN	6,078	5,387	691	11.4
PALMER TOWN	5,982	5,716	266	4.4
PAXTON TOWN	1,991	1,931	60	3.0
PEABODY CITY	24,781	23,284	1,497	6.0
PELHAM TOWN	610	580	30	4.9
PEMBROKE TOWN	6,636	6,131	505	7.6
PEPPERELL TOWN	2,904	2,645	259	8.9
PERU TOWN	305	283	22	7.2
PETERSHAM TOWN	397	372	25	6.3
PHILLIPSTON TOWN	387	337	50	12.9
PITTSFIELD CITY	25,713	23,553	2,160	8.4
PLAINFIELD TOWN	155	124	31	20.0
PLAINVILLE TOWN	2,880	2,638	242	8.4
PLYMOUTH TOWN	16,963	15,715	1,248	7.4
PLYMPTON TOWN	977	910	67	6.9
PRINCETON TOWN	1,184	1,113	71	6.0
PROVINCETOWN TOWN	2,407	1,813	594	24.7
QUINCY CITY	44,974	42,462	2,512	5.6

City or Town Name	Labor Force	Employ-ment	Unemploy-ment	Rate
RANDOLPH TOWN	15,259	14,431	828	5.4
RAYNHAM TOWN	4,113	3,769	344	8.4
READING TOWN	12,288	11,800	488	4.0
REHOBOTH TOWN	3,605	3,269	336	9.3
REVERE CITY	21,455	19,678	1,777	8.3
RICHMOND TOWN	843	813	30	3.6
ROCHESTER TOWN	1,572	1,462	110	7.0
ROCKLAND TOWN	7,786	7,134	652	8.4
ROCKPORT TOWN	3,674	3,271	403	11.0
ROWE TOWN	144	144	0	0.0
ROWLEY TOWN	2,521	2,395	126	5.0
ROYALSTON TOWN	397	324	73	18.4
RUSSELL TOWN	756	718	38	5.0
RUTLAND TOWN	2,156	2,013	143	6.6
SALEM CITY	20,109	18,977	1,132	5.6
SALISBURY TOWN	3,022	2,769	253	8.4
SANDISFIELD TOWN	410	390	20	4.9
SANDWICH TOWN	4,426	4,153	273	6.2
SAUGUS TOWN	13,055	12,423	632	4.8
SAVOY TOWN	303	263	40	13.2
SCITUATE TOWN	8,748	8,277	471	5.4
SEEKONK TOWN	6,075	5,482	593	9.8
SHARON TOWN	7,263	6,880	383	5.3
SHEFFIELD TOWN	1,859	1,778	81	4.4
SHELBURNE TOWN	936	886	50	5.3
SHERBORN TOWN	1,904	1,872	32	1.7
SHIRLEY TOWN	2,471	2,219	252	10.2
SHREWSBURY TOWN	12,426	11,587	839	6.8
SHUTESBURY TOWN	623	591	32	5.1
SOMERSET TOWN	9,093	8,292	801	8.8
SOMERVILLE CITY	41,034	38,501	2,533	6.2
SOUTH HADLEY TOWN	8,912	8,441	471	5.3
SOUTHAMPTON TOWN	2,233	2,112	121	5.4
SOUTHBOROUGH TOWN	4,265	4,076	189	4.4
SOUTHBRIDGE TOWN	7,825	7,133	692	8.8
SOUTHWICK TOWN	3,890	3,647	243	6.2
SPENCER TOWN	5,365	4,948	417	7.8
SPRINGFIELD CITY	70,432	64,490	5,942	8.4
STERLING TOWN	2,812	2,688	124	4.4
STOCKBRIDGE TOWN	1,258	1,209	49	3.9
STONEHAM TOWN	11,342	10,908	434	3.8
STOUGHTON TOWN	14,090	13,178	912	6.5
STOW TOWN	3,575	3,450	125	3.5
STURBRIDGE TOWN	3,066	2,682	384	12.5
SUDBURY TOWN	7,070	6,803	267	3.8
SUNDERLAND TOWN	1,885	1,796	89	4.7
SUTTON TOWN	2,974	2,661	313	10.5
SWAMPSCOTT TOWN	7,165	6,874	291	4.[illegible]
SWANSEA TOWN	7,166	6,567	599	8.[illegible]
TAUNTON CITY	20,041	17,863	2,178	10.9
TEMPLETON TOWN	2,634	2,431	203	7.7
TEWKSBURY TOWN	14,429	13,700	729	5.1
TISBURY TOWN	1,791	1,656	135	7.5
TOLLAND TOWN	104	81	23	22.1
TOPSFIELD TOWN	2,798	2,710	88	3.1
TOWNSEND TOWN	3,445	3,245	200	5.8
TRURO TOWN	741	579	162	21.9
TYNGSBOROUGH TOWN	3,511	3,368	143	4.1
TYRINGHAM TOWN	200	194	6	3.0
UPTON TOWN	2,027	1,916	111	5.5
UXBRIDGE TOWN	4,441	3,902	539	12.1
WAKEFIELD TOWN	13,384	12,659	725	5.4
WALES TOWN	558	488	70	12.5
WALPOLE TOWN	9,637	9,205	432	4.5
WALTHAM CITY	32,162	30,785	1,377	4.3
WARE TOWN	14,377	12,669	1,708	11.9
WAREHAM TOWN	7,937	7,140	797	10.0
WARREN TOWN	1,739	1,658	81	4.7
WARWICK TOWN	214	185	29	13.6
WASHINGTON TOWN	288	262	26	9.0
WATERTOWN TOWN	19,737	18,913	824	4.2
WAYLAND TOWN	6,534	6,323	211	3.2
WEBSTER TOWN	7,279	6,479	800	11.0
WELLESLEY TOWN	13,609	13,032	577	4.2
WELLFLEET TOWN	1,053	911	142	13.5
WENDELL TOWN	348	260	88	25.3
WENHAM TOWN	1,955	1,896	59	3.0
WEST BOYLSTON TOWN	3,287	3,075	212	6.4
WEST BRIDGEWATER TOWN	3,074	2,853	221	7.2

APRIL 1983 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employment	Unemployment	Rate
WEST BROOKFIELD TOWN	4,647	4,299	348	7.5
WEST NEWBURY TOWN	1,502	1,364	138	9.2
WEST SPRINGFIELD TOWN	14,686	14,013	673	4.6
WEST STOCKBRIDGE TOWN	638	599	39	6.1
WEST TISBURY TOWN	621	610	11	1.8
WESTBOROUGH TOWN	7,752	7,273	479	6.2
WESTFIELD CITY	18,136	16,902	1,234	6.8
WESTFORD TOWN	7,828	7,521	307	3.9
WESTHAMPTON TOWN	605	587	18	3.0
WESTMINSTER TOWN	2,506	2,397	109	4.3
WESTON TOWN	5,514	5,429	85	1.5
WESTPORT TOWN	6,279	5,601	678	10.8
WESTWOOD TOWN	6,791	6,595	196	2.9
WEYMOUTH TOWN	29,637	27,854	1,783	6.0
WHATELY TOWN	788	743	45	5.7
WHITMAN TOWN	6,537	6,206	331	5.1
WILBRAHAM TOWN	6,241	5,917	324	5.2
WILLIAMSBURG TOWN	1,239	1,148	91	7.3
WILLIAMSTOWN TOWN	4,185	4,034	151	3.6
WILMINGTON TOWN	8,898	8,398	500	5.6
WINCHENDON TOWN	3,072	2,775	297	9.7
WINCHESTER TOWN	10,516	10,154	362	3.4
WINDSOR TOWN	301	290	11	3.7
WINTHROP TOWN	10,563	9,959	604	5.7
WOBURN CITY	20,221	19,486	735	3.6
WORCESTER CITY	80,651	72,718	7,933	9.8
WORTHINGTON TOWN	350	311	39	11.1
WRENTHAM TOWN	3,258	3,081	177	5.4
YARMOUTH TOWN	8,191	7,592	599	7.3

UNEMPLOYMENT INSURANCE CLAIMS[1]
MASSACHUSETTS AND THE LABOR AREAS

NOT SEASONALLY ADJUSTED

MASSACHUSETTS AND THE LABOR AREAS	INITIAL CLAIMS			CONTINUED CLAIMS[2]		
	APR 83	MAR 83	APR 82	APR 83	MAR 83	APR 82
MASSACHUSETTS	12,154	8,149	12,537	89,132	107,402	96,947
MAJOR LABOR AREAS						
BOSTON SMSA	3,712	3,063	3,707	35,438	40,953	36,707
BROCKTON SMSA	349	259	368	2,697	3,141	2,922
FALL RIVER LMA[3]	787	644	942	3,884	5,044	5,213
LAWRENCE-HAVERHILL SMSA[4]	590	415	763	4,444	5,334	4,760
LOWELL LMA	476	232	500	3,142	3,743	3,619
NEW BEDFORD LMA	745	693	1,213	4,457	5,489	5,942
SPRINFIELD-CHICOPEE-HOLYOKE LMA	971	582	1,046	8,437	10,402	9,789
WORCESTER LMA	1,991	585	1,041	7,560	8,027	7,028
OTHER LABOR AREAS						
ATHOL LMA	91	63	135	711	863	870
BARNSTABLE COUNTY LMA	229	157	263	2,975	5,090	3,358
CLINTON LMA	59	43	67	402	513	435
DUKES COUNTY LMA	10	6	12	141	252	156
FITCHBURG-LEOMINSTER LMA	222	172	293	1,915	2,381	2,074
GARDNER LMA	107	75	161	814	977	1,012
GLOUCESTER LMA	191	137	199	1,309	1,632	1,538
GREAT BARRINGTON LMA	20	16	32	224	300	206
GREENFIELD LMA	80	52	105	869	1,144	894
MARLBOROUGH LMA	118	63	117	870	1,070	1,046
MILFORD LMA	155	103	100	832	1,089	975
NANTUCKET LMA	3	2	3	38	68	43
NEWBURYPORT LMA	132	66	115	704	871	621
PITTSFIELD LMA	272	184	481	2,312	2,367	2,361
PLYMOUTH LMA	203	101	186	1,245	1,642	1,416
SOUTHBRIDGE LMA	134	73	92	621	800	660
TAUNTON LMA	234	164	250	1,258	1,544	1,404
WARE LMA	40	25	40	269	371	310

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1 - Week that includes the 12th
2 - Includes regular compensation not extended compensation
3 - Includes Rhode Island residents of LMA
4 - Includes New Hampshire residents of SMSA

Employment Review is published monthly by the D.E.S. Job Market Research Service, in cooperation with the Bureau of Labor Statistics and the Employment and Training Administration of the U.S. Department of Labor.

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EXPLANATION OF TERMS

Nonagricultural Wage and Salary Employment. Includes all workers who worked full or part-time or who received vacation pay, holiday pay or sick leave pay directly from the employer for the pay period which includes the 12th of the month. Excluded are workers in most agricultural industries as well as those in forestry, fisheries and international government. Also excluded are self-employed workers, unpaid family workers and domestics in private households.

Benchmark. A reasonably complete count of employment at a specified period of time, usually the first quarter of the year. The principal sources of benchmark data for the CES Program are tabulations of employment reported by establishments covered by the Massachusetts Employment Security Law and by Federal government agencies covered by Federal U.I. Law. These principal sources are supplemented for those nonagricultural jobs not covered by U.I. (e.g., religious, students employed by the institution attended).

Establishment. An establishment is an economic unit which produces goods or services, generally at a single physical location, and is engaged in only one type of activity.

Labor Force. The sum of the employed and unemployed living in the area (total employment plus total unemployment).

Total Employment. The count of persons, living in the area, who did any work at all, in any area, for pay or profit during the week of the month including the 12th or who had a job from which they were temporarily absent because of illness, vacation, labor dispute or other reasons which does not reflect a shortage of work.

Total Unemployment. The count of persons, living in the area, who did no work at all, in any area, during the week of the month including the 12th, but who were looking for work or awaiting recall from layoff or beginning a new job within the next 30 days.

Unemployment Rate. Unemployment expressed as a percent of the labor force.

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Massachusetts Employment Review

JOB MARKET RESEARCH PUBLICATION

HIGHLIGHTS

Job Gain Mostly Seasonal

Massachusetts nonagricultural employment recorded a monthly increase of 22,600 jobs during May 1983. Much of the increase in recent months has been due to seasonal factors, rather than to an economic recovery. The effect of both the seasonal and cyclical components varies greatly among industry sectors. We will compare May 1983 employment levels with those of May 1982, January 1983 and April 1983, for three major industry sectors: manufacturing, construction and services.

The manufacturing sector had the largest decrease over the year, 35,300 jobs or 5.5 percent. While employment is up since January, the 4,900 increase is negligible when related to prior losses. Over the month, manufacturing increased by only 1,200 jobs.

The highly seasonal construction industry lost 8,600 jobs between May 1982 and May 1983, a decline of 10.7 percent. Since January 1983 construction has picked up 2,800 jobs with 2,400 recorded the past month. These increases, however, are significantly less than those posted in prior years.

The services sector recorded a 25,000 or 3.6 percent job increase over the year. Employment since January 1983, however, jumped by 42,500, an increase somewhat higher than in recent years. Over the month, employment rose by a healthy 8,600 jobs.

From this brief review, it appears that recent increases in employment are not, as yet, reflecting a rebound of those industries hardest hit by the recession, namely manufacturing and construction. However, employment gains within the services sector are very encouraging.

NARRATIVE CONTINUED ON PAGE 4

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

MASSACHUSETTS AND THE LABOR AREAS

MAY 1983

PAGE	A R E A	Employment (In 000's)	Net Change To Current Month From:	
		May 83	Apr 83	May 82
3	MASSACHUSETTS	2634.3	2611.7	2654.5
4	Boston, SMSA	1486.3	1480.9	1477.9
8	Brockton, SMSA	57.0	56.6	57.7
8	Fall River, Ma. - R.I., SMSA	51.5	51.0	52.5
7	* Fitchburg-Leominster, SMSA	39.1	38.8	40.0
7	Lowell, LMA	82.3	82.0	81.8
7	Lawrence - Haverhill, Ma. - N.H., SMSA	113.3	112.2	114.6
8	New Bedford, LMA	64.7	63.9	63.9
7	* Pittsfield, LMA	49.2	48.7	52.7
5	Springfield - Chicopee - Holyoke, LMA	226.9	225.2	231.7
6	Worcester, LMA	156.7	156.2	162.2

Vol. 10 Number 5

NOTE: Current month estimate preliminary.

* Not Currently Validated by the U.S. Bureau of Labor Statistics

LABOR FORCE, EMPLOYMENT, UNEMPLOYMENT[1]
MASSACHUSETTS AND THE LABOR AREAS

NOT SEASONALLY ADJUSTED
PRELIMINARY ESTIMATES

MASSACHUSETTS AND THE LABOR AREAS	THE LABOR FORCE			TOTAL EMPLOYMENT			TOTAL UNEMPLOYMENT			THE UNEMPLOYMENT RATE		
	MAY 83	APR 83	MAY 82	MAY 83	APR 83	MAY 82	MAY 83	APR 83	MAY 82	MAY 83	APR 83	MAY 82
MASSACHUSETTS	2,951,500	2,944,800	2,993,800	2,758,900	2,747,500	2,737,400	192,600	197,300	256,400	6.5	6.7	8.6
MAJOR LABOR AREAS												
BOSTON SMSA	1,442,759	1,441,324	1,444,651	1,362,341	1,361,095	1,337,035	80,418	80,229	107,616	5.6	5.6	7.4
BROCKTON SMSA	81,349	80,914	82,476	75,049	74,711	73,928	6,300	6,203	8,548	7.7	7.7	10.4
FALL RIVER LMA	72,855	71,926	77,115	65,850	64,128	67,497	7,005	7,798	9,618	9.6	10.8	12.5
LAWRENCE-HAVERHILL SMSA	146,727	145,900	148,472	136,395	135,244	135,043	10,332	10,656	13,429	7.0	7.3	9.0
LOWELL LMA	133,086	133,169	133,897	125,978	125,815	122,698	7,108	7,354	11,199	5.3	5.5	8.4
NEW BEDFORD LMA	82,641	86,726	85,906	74,973	78,370	74,804	7,668	8,356	11,102	9.3	9.6	12.9
SPRINGFIELD-CHICOPEE-HOLYOKE LMA	282,907	281,216	291,205	264,128	262,760	265,875	18,779	18,456	25,330	6.6	6.6	8.7
WORCESTER LMA	193,497	196,255	200,646	178,822	179,408	182,395	14,675	16,847	18,251	7.6	8.6	9.1
OTHER LABOR AREAS												
ATTLEBORO LMA	50,010	49,950	52,503	45,649	45,488	47,139	4,361	4,462	5,364	8.7	8.9	10.2
ATHOL LMA	10,853	10,637	11,624	9,416	9,186	9,764	1,437	1,451	1,860	13.2	13.6	16.0
BARNSTABLE COUNTY LMA	75,971	71,752	74,471	70,193	65,405	67,005	5,778	6,347	7,466	7.6	8.8	10.0
CLINTON LMA	9,720	9,551	9,789	8,889	8,699	8,742	831	852	1,047	8.5	8.9	10.7
DUKES COUNTY LMA	5,602	5,136	5,301	5,330	4,801	4,935	272	335	366	4.9	6.5	6.9
FITCHBURG-LEOMINSTER SMSA	48,925	48,736	51,436	44,700	44,666	46,010	4,225	4,070	5,426	8.6	8.4	10.5
GARDNER LMA	19,053	19,125	20,690	17,251	17,336	18,264	1,802	1,789	2,426	9.5	9.4	11.7
GLOUCESTER LMA	24,249	23,309	24,967	21,893	20,890	21,908	2,356	2,419	3,059	9.7	10.4	12.3
GREAT BARRINGTON LMA	10,252	9,604	9,951	9,781	9,116	9,345	471	488	606	4.6	5.1	6.1
GREENFIELD LMA	28,612	28,951	29,047	26,835	27,111	26,703	1,777	1,840	2,344	6.2	6.4	8.1
MARLBOROUGH LMA	50,032	50,543	55,453	47,854	48,195	52,343	2,178	2,348	3,110	4.4	4.6	5.6
MILFORD LMA	20,908	20,767	19,760	19,156	18,951	17,869	1,752	1,816	1,891	8.4	8.7	9.6
NANTUCKET LMA	3,884	3,241	3,378	3,785	3,144	3,270	99	97	108	2.5	3.0	3.2
NEWBURYPORT LMA	22,152	21,618	20,674	20,821	20,117	18,882	1,331	1,501	1,792	6.0	6.9	8.7
PITTSFIELD LMA	64,421	64,218	68,782	59,707	59,242	62,802	4,714	4,976	5,980	7.3	7.7	8.7
PLYMOUTH LMA	37,482	36,722	36,898	34,616	33,746	33,229	2,866	2,976	3,669	7.6	8.1	9.9
SOUTHBRIDGE LMA	15,678	16,071	16,103	14,304	14,615	14,384	1,374	1,456	1,719	8.8	9.1	10.7
TAUNTON LMA	25,593	25,360	26,385	22,869	22,709	23,284	2,724	2,651	3,101	10.6	10.5	11.8
WARE LMA	5,750	5,649	6,120	5,196	5,088	5,396	554	561	724	9.6	9.9	11.8

MASSACHUSETTS JOB MATCHING SERVICE DATA[2]

	MAY 1983	APR 1983	MAY 1982
AVAILABLE APPLICANTS	85,533	88,445	87,932
UNFILLED OPENINGS	18,692	17,487	17,280

1 - By place of residence
2 - ESARS(at end of period)

MASSACHUSETTS

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

MAY 1983 Revised to 1st Qtr 1982 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	MAY 83	APR 83	MAY 82	APR 83	MAY 82
NONAGRICULTURAL EMPLOYMENT	2634.3	2611.7	2654.5	22.6	-20.2
Manufacturing	611.9	610.7	647.2	1.2	-35.3
Durable Goods	372.9	372.5	400.2	0.4	-27.3
Lumber & Furniture	11.8	12.0	11.7	-0.2	0.1
Stone,Clay & Glass	10.2	10.7	12.2	-0.5	-2.0
Primary Metals	14.4	14.4	15.9	0.0	-1.5
Fabricated Metals	44.3	43.3	48.0	1.0	-3.7
Cutlery,Hand tools,Hardware	10.3	10.1	10.7	0.2	-0.4
Machinery, except electrical	97.0	97.3	105.5	-0.3	-8.5
Metalworking machinery	12.3	12.5	15.7	-0.2	-3.4
Special industry machinery	12.1	12.2	14.8	-0.1	-2.7
* Office & computing machines	50.7	50.7	49.6	0.0	1.1
Electrical & Electronic machinery,equip.,etc.	108.5	108.1	113.7	0.4	-5.2
Communications equipment	32.9	32.6	34.4	0.3	-1.5
Electronic components	51.7	51.3	52.8	0.4	-1.1
Transportation equipment	31.7	31.7	33.0	0.0	-1.3
Instruments	55.0	55.0	60.2	0.0	-5.2
Measuring & Control devices	20.6	20.7	23.0	-0.1	-2.4
Nondurable Goods	239.0	238.2	247.0	0.8	-8.0
Food & kindred products	23.7	23.8	23.9	-0.1	-0.2
Textile mill products	21.4	21.2	21.6	0.2	-0.2
Apparel	37.5	36.9	38.7	0.6	-1.2
Mens & Boys suits,coats & furnishings	8.2	8.1	9.1	0.1	-0.9
Paper & allied products	25.3	25.4	26.0	-0.1	-0.7
Paper	5.0	5.0	5.1	0.0	-0.1
Paperboard containers	7.7	7.7	8.1	0.0	-0.4
Printing & Publishing	43.7	43.9	45.9	-0.2	-2.2
Newspapers	13.7	13.6	13.8	0.1	-0.1
Chemicals	16.7	16.9	17.4	-0.2	-0.7
Rubber & miscellaneous Plastic products	29.8	29.7	29.5	0.1	0.3
Miscellaneous Plastic products	21.5	21.9	21.8	-0.4	-0.3
Leather & Leather products	17.2	17.1	19.2	0.1	-2.0
Footwear, except rubber	9.2	9.3	10.9	-0.1	-1.7
Miscellaneous Manufacturing industries	22.0	21.8	23.0	0.2	-1.0
Jewelry	8.9	8.9	8.6	0.0	0.3
* High Technology Industries	233.5	233.1	243.0	0.4	-9.5
Construction	71.7	69.5	80.3	2.2	-8.6
Transportation, Communication & Public Utilities	117.7	116.9	119.5	0.8	-1.8
Electric, Gas, & Sanitery services	18.4	18.3	18.1	0.1	0.3
Wholesale & Retail trade	572.4	563.9	574.6	8.5	-2.2
Finance, Insurance & Real Estate	170.9	169.5	168.3	1.4	2.6
Banking	52.5	52.2	51.5	0.3	1.0
Services & Mining	714.6	706.0	689.6	8.6	25.0
Health Services	222.6	221.7	218.6	0.9	4.0
Educational Services	120.2	120.0	113.1	0.2	7.1
Government	375.1	375.2	375.0	-0.1	0.1
Federal	55.5	55.5	56.1	0.0	-0.6
U.S. Postal Service	20.1	20.0	20.4	0.1	-0.3
State	96.9	97.3	93.5	-0.4	3.4
Educational services	32.9	32.8	31.1	0.1	1.8
Local	222.7	222.4	225.4	0.3	-2.7
Educational services	129.9	128.7	130.6	1.2	-0.7

Note: Current month estimate preliminary.
* - Not currently validated by the U.S. Bureau of Labor Statistics.
R - Revised

BOSTON, MASSACHUSETTS SMSA

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

MAY 1983 Revised to 1st Qtr 1982 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	MAY 83	APR 83	MAY 82	APR 83	MAY 82
NONAGRICULTURAL EMPLOYMENT	1486.3	1480.9	1477.9	5.4	8.4
Manufacturing	282.0	281.5	289.6	0.5	-7.6
Durable Goods	190.5	190.5	197.2	0.0	-6.7
Primary Metals	3.4	3.6	3.9	-0.2	-0.5
Fabricated Metals	17.6	17.6	18.0	0.0	-0.4
Machinery, except electrical	44.6	44.6	47.2	0.0	-2.6
Electrical & Electronic machinery,equip.,etc.	57.5	57.1	55.8	0.4	1.7
Transportation equipment	19.7	19.7	21.6	0.0	-1.9
Instruments	42.0	42.2	44.8	-0.2	-2.8
Nondurable Goods	91.5	91.0	92.4	0.5	-0.9
Food & kindred products	12.1	12.0	13.0	0.1	-0.9
Textile mill products	3.9	3.8	3.6	0.1	0.3
Apparel	11.6	11.6	11.9	0.0	-0.3
Paper & allied products	7.8	7.7	7.9	0.1	-0.1
Printing & Publishing	26.1	26.0	25.4	0.1	0.7
Newspapers	7.4	7.3	7.5	0.1	-0.1
Chemicals	8.7	8.8	8.9	-0.1	-0.2
Rubber & miscellaneous Plastic products	9.9	10.0	10.2	-0.1	-0.3
Leather & Leather products	5.4	5.3	5.8	0.1	-0.4
Construction	42.2	40.5	44.4	1.7	-2.2
Transportation, Communication & Public Utilities	69.4	69.3	71.2	0.1	-1.8
Electric, Gas, & Sanitery services	9.2	9.1	8.8	0.1	0.4
Wholesale & Retail trade	321.1	319.6	317.6	1.5	3.5
Finance, Insurance & Real Estate	119.7	118.2	116.8	1.5	2.9
Banking	34.6	34.3	33.6	0.3	1.0
Insurance	38.0	37.8	37.9	0.2	0.1
Services & Mining	465.3	465.3	452.1	0.0	13.2
Health Services	127.9	128.4	125.9	-0.5	2.0
Educational Services	89.5	92.4	85.5	-2.9	4.0
Government	186.6	186.2	186.2	0.4	0.4
Federal	34.1	34.1	34.5	0.0	-0.4
U.S. Postal Service	12.1	12.1	12.3	0.0	-0.2
Federal Hospitals	4.8	4.9	4.8	-0.1	0.0
State	45.9	45.4	45.1	0.5	0.8
State Hospitals	5.1	5.1	5.0	0.0	0.1
Educational services	9.2	9.2	9.2	0.0	0.0
Local	106.6	106.7	106.6	-0.1	0.0
Educational services	58.4	58.2	59.5	0.2	-1.1

Note: Current month estimate preliminary.

R - Revised

Occupational Projections Publication Available

A new Job Market Research publication Occupations in Massachusetts: Projected Changes 1980-1990 is now available. The projection of employment requirements for Massachusetts will be helpful to educational and training planners for use in planning training facilities and development of vocational education curricula. The data can be used effectivly for job development and placement activities, student and career counseling, program feasibility studies, and managerial decision making. Total employment in Massachusetts is expected to approach 3,150,000 by 1990.

Commercial and industrial expansion, rejuvenation of the construction industry, and rapid growth in sales and service industries will add more than 337,000 new jobs to the Massachusetts economy, a projected employment growth of 12 percent between 1980 and 1990. The professional and technical occupational groups will experience the fastest growth, with more than 107,000 new job openings.

This report may be obtained free of charge by writing:

Massachusetts Division of Employment Security
Job Market Research Publications
Charles F Hurley Building
Government Center
Boston, Massachusetts 02114

SPRINGFIELD-CHICOPEE-HOLYOKE, MASSACHUSETTS LMA

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

MAY 1983 — Revised to 1st Qtr 1982 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	MAY 83	APR 83	MAY 82	APR 83	MAY 82
NONAGRICULTURAL EMPLOYMENT	226.9	225.2	231.7	1.7	-4.8
Manufacturing	54.6	54.5	58.5	0.1	-3.9
Durable Goods	23.9	24.2	26.3	-0.3	-2.4
Primary Metals	1.6	1.6	1.8	0.0	-0.2
Fabricated Metals	7.5	7.9	9.0	-0.4	-1.5
Machinery, except electrical	7.2	7.2	7.8	0.0	-0.6
Special industry machinery	1.3	1.3	1.4	0.0	-0.1
General industry machinery	1.2	1.2	1.5	0.0	-0.3
Electrical & Electronic machinery, equip., etc.	2.8	2.7	2.8	0.1	0.0
Nondurable Goods	30.7	30.3	32.2	0.4	-1.5
Textile mill products	1.6	1.6	1.8	0.0	-0.2
Apparel	2.5	2.5	2.5	0.0	0.0
Paper & allied products	7.3	7.3	7.2	0.0	0.1
Miscellaneous converted paper products	4.6	4.6	4.5	0.0	0.1
Printing & Publishing	5.4	5.2	5.5	0.2	-0.1
Chemicals	2.7	2.9	3.2	-0.2	-0.5
Miscellaneous Manufacturing industries	4.8	4.7	5.3	0.1	-0.5
Construction	5.6	5.3	5.8	0.3	-0.2
Transportation, Communication & Public Utilities	8.6	8.5	9.2	0.1	-0.6
Wholesale & Retail trade	46.8	46.5	48.1	0.3	-1.3
Finance, Insurance & Real Estate	13.9	13.6	13.6	0.3	0.3
Insurance	5.5	5.4	5.6	0.1	-0.1
Services & Mining	50.2	49.1	49.5	1.1	0.7
Government	47.2	47.7	47.0	-0.5	0.2
Federal	5.5	5.4	5.5	0.1	0.0
U.S. Postal Service	3.1	3.1	3.1	0.0	0.0
State	16.7	17.3	16.7	-0.6	0.0
Educational services	9.7	10.3	9.9	-0.6	-0.2
Local	25.0	25.0	23.4	0.0	1.6
Educational services	14.4	14.4	14.3	0.0	0.1

Note: Current month estimate preliminary.

R - Revised

WORCESTER, MASSACHUSETTS LMA

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

MAY 1983 — Revised to 1st Qtr 1982 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	MAY 83	APR 83	MAY 82	APR 83	MAY 82
NONAGRICULTURAL EMPLOYMENT	156.7	156.2	162.2	0.5	-5.5
Manufacturing	39.1	39.5	44.4	-0.4	-5.3
Durable Goods	25.7	26.0	29.8	-0.3	-4.1
Primary Metals	1.7	1.7	2.0	0.0	-0.3
Blast furnaces	0.3	0.3	0.5	0.0	-0.2
Fabricated Metals	6.4	6.6	7.9	-0.2	-1.5
Cutlery, Hand tools, Hardware	0.8	0.9	0.8	-0.1	0.0
Screw machine products, bolts, etc.	0.9	0.9	0.9	0.0	0.0
Machinery, except electrical	9.1	9.2	10.5	-0.1	-1.4
Special industry machinery	1.3	1.3	1.6	0.0	-0.3
Nondurable Goods	13.4	13.5	14.6	-0.1	-1.2
Food & kindred products	0.9	0.9	1.0	0.0	-0.1
Textile mill products	2.5	2.6	3.0	-0.1	-0.5
Yarn and thread mills	0.6	0.7	0.8	-0.1	-0.2
Leather & Leather products	1.2	1.4	1.8	-0.2	-0.6
Footwear, except rubber	0.8	0.9	1.4	-0.1	-0.6
Construction	4.9	4.3	5.2	0.6	-0.3
Transportation, Communication & Public Utilities	6.9	6.9	7.3	0.0	-0.4
Wholesale & Retail trade	33.2	32.7	34.7	0.5	-1.5
Finance, Insurance & Real Estate	10.3	10.1	10.3	0.2	0.0
Banking	2.6	2.8	2.7	-0.2	-0.1
Services & Mining	39.3	39.6	36.9	-0.3	2.4
Government	23.0	23.1	23.4	-0.1	-0.4
Local	15.7	15.8	16.0	-0.1	-0.3

Note: Current month estimate preliminary.

R - Revised

BY AREA, BY INDUSTRY

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

MAY 1983 — Revised to 1st Qtr 1982 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	MAY 83	APR 83	MAY 82	APR 83	MAY 82
LAWRENCE-HAVERHILL, MASSACHUSETTS-NEW HAMPSHIRE SMSA					
NONAGRICULTURAL EMPLOYMENT	113.3	112.2	114.6	1.1	-1.3
Manufacturing	40.8	40.2	43.6	0.6	-2.8
Durable Goods	27.9	27.6	29.9	0.3	-2.0
Nondurable Goods	12.9	12.6	13.7	0.3	-0.8
Leather & Leather products	3.0	2.9	3.4	0.1	-0.4
Construction	3.2	3.0	3.1	0.2	0.1
Transportation, Communication & Public Utilities	4.7	4.7	4.7	0.0	0.0
Wholesale & Retail trade	22.9	22.7	22.3	0.2	0.6
Finance, Insurance & Real Estate	4.4	4.4	4.2	0.0	0.2
Services & Mining	20.4	20.3	19.9	0.1	0.5
Government	16.9	16.9	16.8	0.0	0.1
LOWELL, MASSACHUSETTS SMSA					
NONAGRICULTURAL EMPLOYMENT	82.3	82.0	81.8	0.3	0.5
Manufacturing	32.0	31.5	30.9	0.5	1.1
Construction	2.3	2.2	2.6	0.1	-0.3
Transportation, Communication & Public Utilities	3.3	3.3	3.4	0.0	-0.1
Wholesale & Retail trade	16.6	16.6	16.7	0.0	-0.1
Finance, Insurance & Real Estate	2.2	2.2	2.2	0.0	0.0
Services & Mining	13.8	13.9	13.6	-0.1	0.2
Government	12.1	12.3	12.4	-0.2	-0.3
FITCHBURG-LEOMINSTER, MASSACHUSETTS SMSA					
NONAGRICULTURAL EMPLOYMENT	39.1	38.8	40.0	0.3	-0.9
Manufacturing	15.3	15.3	16.3	0.0	-1.0
Durable Goods	5.7	5.7	6.2	0.0	-0.5
Machinery, except electrical	3.8	3.8	4.0	0.0	-0.2
Nondurable Goods	9.6	9.6	10.1	0.0	-0.5
Rubber & miscellaneous Plastic products	3.8	3.8	3.9	0.0	-0.1
Construction	1.0	1.0	1.2	0.0	-0.2
Transportation, Communication & Public Utilities	1.6	1.6	1.7	0.0	-0.1
Wholesale & Retail trade	8.0	7.8	8.0	0.2	0.0
Finance, Insurance & Real Estate	1.6	1.6	1.6	0.0	0.0
Services & Mining	6.5	6.4	6.4	0.1	0.1
Government	5.1	5.1	4.8	0.0	0.3
PITTSFIELD, MASSACHUSETTS LMA					
NONAGRICULTURAL EMPLOYMENT	49.2	48.7	52.7	0.5	-3.5
Manufacturing	15.3	15.3	16.8	0.0	-1.5
Paper & allied products	2.3	2.4	2.6	-0.1	-0.3
Construction	1.5	1.4	1.6	0.1	-0.1
Transportation, Communication & Public Utilities	1.5	1.5	1.5	0.0	0.0
Wholesale & Retail trade	10.1	10.3	11.2	-0.2	-1.1
Finance, Insurance & Real Estate	2.2	2.2	2.4	0.0	-0.2
Services & Mining	11.2	10.8	11.7	0.4	-0.5
Government	7.4	7.2	7.5	0.2	-0.1
Federal	0.8	0.8	0.8	0.0	0.0
State & Local	6.6	6.4	6.7	0.2	-0.1

Note: Current month estimate preliminary.

R - Revised

BY AREA, BY INDUSTRY

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

MAY 1983 Revised to 1st Qtr 1982 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	MAY 83	APR 83	MAY 82	APR 83	MAY 82
BROCKTON, MASSACHUSETTS SMSA					
NONAGRICULTURAL EMPLOYMENT	57.0	56.6	57.7	0.4	-0.7
Manufacturing	11.1	11.2	12.0	-0.1	-0.9
Durable Goods	5.1	5.1	5.8	0.0	-0.7
Electrical & Electronic machinery,equip.,etc.	1.2	1.2	1.4	0.0	-0.2
Nondurable Goods	6.0	6.1	6.2	-0.1	-0.2
Construction	1.5	1.4	1.6	0.1	-0.1
Transportation, Communication & Public Utilities	3.7	3.7	3.6	0.0	0.1
Wholesale & Retail trade	15.6	15.4	15.6	0.2	0.0
Finance, Insurance & Real Estate	2.2	2.2	2.2	0.0	0.0
Services & Mining	11.1	11.0	11.0	0.1	0.1
Government	11.8	11.7	11.7	0.1	0.1
Federal	2.5	2.5	2.5	0.0	0.0
State	3.1	3.1	3.0	0.0	0.1
Local	6.2	6.1	6.1	0.1	0.1
NEW BEDFORD, MASSACHUSETTS LMA					
NONAGRICULTURAL EMPLOYMENT	64.7	63.9	63.9	0.8	0.8
Manufacturing	24.4	24.1	24.2	0.3	0.2
Durable Goods	8.3	8.2	7.9	0.1	0.4
Primary & Fabricated Metals	3.3	3.3	3.2	0.0	0.1
Nondurable Goods	16.1	15.9	16.3	0.2	-0.2
Apparel	7.6	7.4	8.0	0.2	-0.4
Construction	1.5	1.4	1.5	0.1	0.0
Transportation, Communication & Public Utilities	2.1	2.2	2.2	-0.1	-0.1
Wholesale & Retail trade	12.5	12.2	12.7	0.3	-0.2
Finance, Insurance & Real Estate	2.2	2.1	2.1	0.1	0.1
Banking	1.1	1.1	1.0	0.0	0.1
Services & Mining	11.4	11.2	10.9	0.2	0.5
Government	10.6	10.7	10.3	-0.1	0.3
FALL RIVER, MASSACHUSETTS-RHODE ISLAND LMA					
NONAGRICULTURAL EMPLOYMENT	51.5	51.0	52.5	0.5	-1.0
Manufacturing	18.5	18.4	18.6	0.1	-0.1
Textile mill products	4.3	4.3	4.3	0.0	0.0
Construction	1.9	1.7	1.7	0.2	0.2
Transportation, Communication & Public Utilities	1.7	1.6	1.7	0.1	0.0
Wholesale & Retail trade	11.0	10.9	11.2	0.1	-0.2
Finance, Insurance & Real Estate	2.6	2.6	3.0	0.0	-0.4
Services & Mining	8.9	8.8	9.3	0.1	-0.4
Government	6.9	7.0	7.0	-0.1	-0.1

Note: Current month estimate preliminary.

R - Revised

MAY 1983 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employment	Unemployment	Rate
ABINGTON TOWN	6,851	6,443	408	6.0
ACTON TOWN	9,588	9,207	381	4.0
ACUSHNET TOWN	4,566	4,276	290	6.4
ADAMS TOWN	5,036	4,676	360	7.1
AGAWAM TOWN	13,994	13,357	637	4.6
ALFORD TOWN	284	272	12	4.2
AMESBURY TOWN	7,312	6,757	555	7.6
AMHERST TOWN	16,351	15,441	910	5.6
ANDOVER TOWN	13,956	13,316	640	4.6
ARLINGTON CITY	26,817	25,754	1,063	4.0
ASHBURNHAM TOWN	1,904	1,682	222	11.7
ASHBY TOWN	1,038	909	129	12.4
ASHFIELD TOWN	806	751	55	6.8
ASHLAND TOWN	5,594	5,343	251	4.5
ATHOL TOWN	4,174	3,573	601	14.4
ATTLEBORO CITY	17,033	15,579	1,454	8.5
AUBURN TOWN	8,049	7,684	365	4.5
AVON TOWN	2,723	2,544	179	6.6
AYER TOWN	2,739	2,356	383	14.0
BARNSTABLE TOWN	16,725	15,527	1,198	7.2
BARRE TOWN	1,587	1,471	116	7.3
BECKET TOWN	595	570	25	4.2
BEDFORD TOWN	6,661	6,423	238	3.6
BELCHERTOWN TOWN	4,341	3,960	381	8.8
BELLINGHAM TOWN	7,214	6,716	498	6.9
BELMONT TOWN	13,744	13,226	518	3.8
BERKLEY TOWN	1,217	1,085	132	10.8
BERLIN TOWN	1,201	1,142	59	4.9
BERNARDSTON TOWN	918	868	50	5.4
BEVERLY CITY	20,402	19,335	1,067	5.2
BILLERICA TOWN	21,697	20,654	1,043	4.8
BLACKSTONE TOWN	2,940	2,684	256	8.7
BLANDFORD TOWN	392	342	50	12.8
BOLTON TOWN	1,698	1,635	63	3.7
BOSTON CITY	282,401	261,052	21,349	7.6
BOURNE TOWN	6,371	5,984	387	6.1
BOXBOROUGH TOWN	1,893	1,893	0	0.0
BOXFORD TOWN	2,571	2,496	75	2.9
BOYLSTON TOWN	1,948	1,848	100	5.1
BRAINTREE TOWN	19,074	17,953	1,121	5.9
BREWSTER TOWN	2,458	2,325	133	5.4
BRIDGEWATER TOWN	8,058	7,473	585	7.3
BRIMFIELD TOWN	1,169	1,090	79	6.8
BROCKTON CITY	45,237	41,152	4,085	9.0
BROOKFIELD TOWN	1,257	1,147	110	8.8
BROOKLINE TOWN	31,827	30,504	1,323	4.2
BUCKLAND TOWN	917	878	39	4.3
BURLINGTON TOWN	13,240	12,663	577	4.4
CAMBRIDGE CITY	53,626	50,633	2,973	5.5
CANTON TOWN	9,565	9,128	437	4.6
CARLISLE TOWN	1,756	1,645	111	6.3
CARVER TOWN	3,144	2,925	219	7.0
CHARLEMONT TOWN	397	342	55	9.2
CHARLTON TOWN	3,353	3,029	324	9.7
CHATHAM TOWN	2,872	2,768	104	3.6
CHELMSFORD TOWN	18,900	18,118	782	4.1
CHELSEA CITY	11,128	10,057	1,071	9.6
CHESHIRE TOWN	1,581	1,470	111	7.0
CHESTER TOWN	381	326	55	14.4
CHESTERFIELD TOWN	506	460	46	9.1
CHICOPEE CITY	28,565	26,623	1,942	6.8
CHILMARK TOWN	310	303	7	2.3
CLARKSBURG TOWN	998	916	82	8.2
CLINTON TOWN	6,569	5,972	597	9.1
COHASSET TOWN	3,568	3,393	175	4.9
COLRAIN TOWN	741	720	21	2.8
CONCORD TOWN	8,453	8,208	245	2.9
CONWAY TOWN	665	635	30	4.5
CUMMINGTON TOWN	244	218	26	10.7
DALTON TOWN	3,403	3,207	196	5.8
DANVERS TOWN	12,950	12,379	571	4.4
DARTMOUTH TOWN	12,029	11,166	863	7.2
DEDHAM TOWN	13,521	12,878	643	4.8
DEERFIELD TOWN	2,616	2,436	180	6.9
DENNIS TOWN	5,981	5,640	341	5.7
DIGHTON TOWN	2,545	2,313	232	9.1
DOUGLAS TOWN	1,820	1,676	144	7.9
DOVER TOWN	2,223	2,154	69	3.1
DRACUT TOWN	13,215	12,538	677	5.1
DUDLEY TOWN	4,320	4,026	294	6.8
DUNSTABLE TOWN	991	947	44	4.4
DUXBURY TOWN	5,492	5,182	310	5.6

City or Town Name	Labor Force	Employment	Unemployment	Rate
EAST BRIDGEWATER TOWN	4,868	4,494	374	7.7
EAST BROOKFIELD TOWN	950	883	67	7.1
EAST LONGMEADOW TOWN	6,584	6,119	465	7.1
EASTHAM TOWN	1,924	1,728	196	10.2
EASTHAMPTON TOWN	8,347	8,011	336	4.0
EASTON TOWN	8,432	8,085	347	4.1
EDGARTOWN TOWN	1,402	1,344	58	4.1
EGREMONT TOWN	1,018	974	44	4.3
ERVING TOWN	534	445	89	16.7
ESSEX TOWN	2,054	1,928	126	6.1
EVERETT CITY	18,541	16,981	1,560	8.4
FAIRHAVEN TOWN	7,489	6,902	587	7.8
FALL RIVER CITY	40,155	35,871	4,284	10.7
FALMOUTH TOWN	12,842	11,758	1,084	8.4
FITCHBURG CITY	19,319	17,218	2,101	10.9
FLORIDA TOWN	375	341	34	9.1
FOXBOROUGH TOWN	7,448	7,068	380	5.1
FRAMINGHAM TOWN	37,250	35,793	1,457	3.9
FRANKLIN TOWN	8,920	8,355	565	6.3
FREETOWN TOWN	3,493	3,231	262	7.5
GARDNER CITY	8,420	7,625	795	9.4
GAY HEAD TOWN	120	113	7	5.8
GEORGETOWN TOWN	3,023	2,881	142	4.7
GILL TOWN	699	653	46	6.6
GLOUCESTER CITY	18,375	16,537	1,838	10.0
GOSHEN TOWN	249	238	11	4.4
GOSNOLD TOWN	39	39	0	0.0
GRAFTON TOWN	6,066	5,749	317	5.2
GRANBY TOWN	2,823	2,621	202	7.2
GRANVILLE TOWN	590	555	35	5.9
GREAT BARRINGTON TOWN	4,999	4,742	257	5.1
GREENFIELD TOWN	9,409	8,702	707	7.5
GROTON TOWN	2,360	2,232	128	5.4
GROVELAND TOWN	2,816	2,642	174	6.2
HADLEY TOWN	2,367	2,281	86	3.6
HALIFAX TOWN	2,370	2,202	168	7.1
HAMILTON TOWN	3,597	3,481	116	3.2
HAMPDEN TOWN	2,327	2,207	120	5.2
HANCOCK TOWN	352	319	33	9.4
HANOVER TOWN	5,602	5,353	249	4.4
HANSON TOWN	4,141	3,745	396	9.6
HARDWICK TOWN	806	735	71	8.8
HARVARD TOWN	2,219	2,102	117	5.3
HARWICH TOWN	4,377	3,921	456	10.4
HATFIELD TOWN	1,696	1,589	107	6.3
HAVERHILL CITY	23,897	21,996	1,901	8.0
HAWLEY TOWN	139	129	10	7.2
HEATH TOWN	235	222	13	5.5
HINGHAM TOWN	10,021	9,404	617	6.2
HINSDALE TOWN	803	747	56	7.0
HOLBROOK TOWN	5,971	5,605	366	6.1
HOLDEN TOWN	6,971	6,572	399	5.7
HOLLAND TOWN	737	671	66	9.0
HOLLISTON TOWN	6,754	6,523	231	3.4
HOLYOKE CITY	19,566	17,936	1,630	8.3
HOPEDALE TOWN	2,091	1,869	222	10.6
HOPKINTON TOWN	4,091	3,882	209	5.1
HUBBARDSTON TOWN	829	747	82	9.9
HUDSON TOWN	11,759	11,256	503	4.3
HULL TOWN	4,613	4,163	450	9.8
HUNTINGTON TOWN	684	587	97	14.2
IPSWICH TOWN	6,967	6,589	378	5.4
KINGSTON TOWN	3,594	3,395	199	5.5
LAKEVILLE TOWN	2,810	2,608	202	7.2
LANCASTER TOWN	3,151	2,917	234	7.4
LANESBOROUGH TOWN	1,620	1,483	137	8.5
LAWRENCE CITY	30,366	27,506	2,860	9.4
LEE TOWN	3,080	2,856	224	7.3
LEICESTER TOWN	4,852	4,491	361	7.4
LENOX TOWN	3,334	3,133	201	6.0
LEOMINSTER CITY	16,956	15,676	1,280	7.5
LEVERETT TOWN	851	816	35	4.1
LEXINGTON TOWN	16,156	15,549	607	3.8
LEYDEN TOWN	283	259	24	8.5
LINCOLN TOWN	3,049	2,916	133	4.4
LITTLETON TOWN	2,811	2,626	185	6.6
LONGMEADOW TOWN	7,850	7,469	381	4.9
LOWELL CITY	52,522	49,100	3,422	6.5
LUDLOW TOWN	10,111	9,564	547	5.4
LUNENBURG TOWN	4,199	3,938	261	6.2
LYNN CITY	37,474	35,133	2,341	6.2
LYNNFIELD TOWN	3,678	3,471	207	3.6

MAY 1983 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employment	Unemployment	Rate
MALDEN CITY	27,176	25,543	1,633	6.0
MANCHESTER TOWN	2,670	2,565	105	3.9
MANSFIELD TOWN	5,228	4,907	321	6.1
MARBLEHEAD TOWN	10,812	10,247	565	5.2
MARION TOWN	1,867	1,659	208	11.1
MARLBOROUGH CITY	22,068	21,130	938	4.3
MARSHFIELD TOWN	10,552	9,902	650	6.2
MASHPEE TOWN	2,098	1,973	125	6.0
MATTAPOISETT TOWN	2,869	2,656	213	7.4
MAYNARD TOWN	6,744	6,360	384	5.7
MEDFIELD TOWN	5,014	4,841	173	3.5
MEDFORD CITY	29,803	28,116	1,687	5.7
MEDWAY TOWN	4,327	4,140	187	4.3
MELROSE CITY	15,545	14,784	761	4.9
MENDON TOWN	1,634	1,564	70	4.3
MERRIMAC TOWN	2,333	2,180	153	6.6
METHUEN TOWN	20,672	19,435	1,237	6.0
MIDDLEBOROUGH TOWN	7,927	7,314	613	7.7
MIDDLEFIELD TOWN	147	110	37	25.2
MIDDLETON TOWN	2,324	2,209	115	4.9
MILFORD TOWN	13,092	11,841	1,251	9.6
MILLBURY TOWN	6,147	5,553	594	9.7
MILLIS TOWN	3,565	3,406	159	4.5
MILLVILLE TOWN	774	693	81	10.5
MILTON TOWN	12,429	11,892	537	4.3
MONROE TOWN	80	71	9	11.3
MONSON TOWN	3,507	3,286	221	6.3
MONTAGUE TOWN	4,067	3,841	226	5.6
MONTEREY TOWN	624	604	20	3.2
MONTGOMERY TOWN	289	278	11	3.8
MOUNT WASHINGTON TOWN	86	83	3	3.5
NAHANT TOWN	2,051	1,972	79	3.9
NANTUCKET TOWN	3,884	3,785	99	2.5
NATICK TOWN	16,420	15,814	606	3.7
NEEDHAM TOWN	14,643	14,082	561	3.8
NEW ASHFORD TOWN	109	104	5	4.6
NEW BEDFORD CITY	46,018	41,076	4,942	10.7
NEW BRAINTREE TOWN	259	243	16	6.2
NEW MARLBOROUGH TOWN	816	779	37	4.5
NEW SALEM TOWN	288	255	33	11.5
NEWBURY TOWN	2,751	2,515	236	8.6
NEWBURYPORT CITY	9,842	9,237	605	6.1
NEWTON CITY	45,874	44,017	1,857	4.0
NORFOLK TOWN	2,733	2,620	113	4.1
NORTH ADAMS TOWN	8,548	7,724	824	9.6
NORTH ANDOVER TOWN	10,575	10,059	516	4.9
NORTH ATTLEBOROUGH TOWN	10,385	9,557	828	8.0
NORTH BROOKFIELD TOWN	1,966	1,863	103	5.2
NORTH READING TOWN	6,242	5,960	282	4.5
NORTHAMPTON CITY	15,079	14,208	871	5.8
NORTHBOROUGH TOWN	5,502	5,293	209	3.8
NORTHBRIDGE TOWN	6,224	5,727	497	8.0
NORTHFIELD TOWN	1,264	1,194	70	5.5
NORTON TOWN	6,305	5,707	598	9.5
NORWELL TOWN	4,485	4,337	148	3.3
NORWOOD TOWN	16,499	15,784	715	4.3
OAK BLUFFS TOWN	1,099	1,016	83	7.6
OAKHAM TOWN	373	336	37	9.9
ORANGE TOWN	2,490	2,156	334	13.4
ORLEANS TOWN	2,563	2,418	145	5.7
OTIS TOWN	439	412	27	6.2
OXFORD TOWN	5,972	5,370	602	10.1
PALMER TOWN	6,017	5,746	271	4.5
PAXTON TOWN	1,976	1,924	52	2.6
PEABODY CITY	24,805	23,305	1,500	6.0
PELHAM TOWN	614	583	31	5.0
PEMBROKE TOWN	6,643	6,137	506	7.6
PEPPERELL TOWN	2,935	2,675	260	8.9
PERU TOWN	305	285	20	6.6
PETERSHAM TOWN	406	381	25	6.2
PHILLIPSTON TOWN	396	346	50	12.6
PITTSFIELD CITY	25,785	23,738	2,047	7.9
PLAINFIELD TOWN	156	125	31	19.9
PLAINVILLE TOWN	2,883	2,647	236	8.2
PLYMOUTH TOWN	17,323	16,121	1,202	6.9
PLYMPTON TOWN	997	933	64	6.4
PRINCETON TOWN	1,179	1,108	71	6.0
PROVINCETOWN TOWN	2,487	1,946	541	21.8
QUINCY CITY	45,019	42,501	2,518	5.6
RANDOLPH TOWN	15,274	14,444	830	5.4
RAYNHAM TOWN	4,149	3,796	353	8.5
READING TOWN	12,300	11,810	490	4.0
REHOBOTH TOWN	3,608	3,280	328	9.1
REVERE CITY	21,477	19,696	1,781	8.3
RICHMOND TOWN	849	820	29	3.4
ROCHESTER TOWN	1,500	1,399	101	6.7
ROCKLAND TOWN	7,795	7,141	654	8.4
ROCKPORT TOWN	3,820	3,428	392	10.3
ROWE TOWN	142	142	0	0.0
ROWLEY TOWN	2,591	2,479	112	4.3
ROYALSTON TOWN	405	332	73	18.0
RUSSELL TOWN	760	722	38	5.0
RUTLAND TOWN	2,130	2,006	124	5.8
SALEM CITY	20,129	18,994	1,135	5.6
SALISBURY TOWN	3,040	2,789	251	8.3
SANDISFIELD TOWN	438	418	20	4.6
SANDWICH TOWN	4,705	4,457	248	5.3
SAUGUS TOWN	13,068	12,434	634	4.9
SAVOY TOWN	303	265	38	12.5
SCITUATE TOWN	8,757	8,285	472	5.4
SEEKONK TOWN	6,080	5,501	579	9.5
SHARON TOWN	7,270	6,886	384	5.3
SHEFFIELD TOWN	1,986	1,908	78	3.9
SHELBURNE TOWN	925	877	48	5.2
SHERBORN TOWN	1,906	1,874	32	1.7
SHIRLEY TOWN	2,482	2,221	261	10.5
SHREWSBURY TOWN	12,280	11,549	731	6.0
SHUTESBURY TOWN	616	585	31	5.0
SOMERSET TOWN	9,246	8,513	733	7.9
SOMERVILLE CITY	41,075	38,536	2,539	6.2
SOUTH HADLEY TOWN	8,964	8,485	479	5.3
SOUTHAMPTON TOWN	2,246	2,123	123	5.5
SOUTHBOROUGH TOWN	4,222	4,047	175	4.1
SOUTHBRIDGE TOWN	7,634	6,981	653	8.6
SOUTHWICK TOWN	3,913	3,666	247	6.3
SPENCER TOWN	5,295	4,932	363	6.9
SPRINGFIELD CITY	70,871	64,825	6,046	8.5
STERLING TOWN	2,787	2,679	108	3.9
STOCKBRIDGE TOWN	1,265	1,219	46	3.6
STONEHAM TOWN	11,353	10,918	435	3.8
STOUGHTON TOWN	14,104	13,190	914	6.5
STOW TOWN	3,541	3,425	116	3.3
STURBRIDGE TOWN	2,987	2,625	362	12.1
SUDBURY TOWN	7,078	6,810	268	3.8
SUNDERLAND TOWN	1,864	1,778	86	4.6
SUTTON TOWN	2,925	2,652	273	9.3
SWAMPSCOTT TOWN	7,172	6,880	292	4.1
SWANSEA TOWN	7,290	6,742	548	7.5
TAUNTON CITY	20,227	17,989	2,238	11.1
TEMPLETON TOWN	2,624	2,419	205	7.8
TEWKSBURY TOWN	14,422	13,717	705	4.9
TISBURY TOWN	1,948	1,839	109	5.6
TOLLAND TOWN	105	82	23	21.9
TOPSFIELD TOWN	2,800	2,712	88	3.1
TOWNSEND TOWN	3,455	3,248	207	6.0
TRURO TOWN	769	621	148	19.2
TYNGSBOROUGH TOWN	3,511	3,373	138	3.9
TYRINGHAM TOWN	202	196	6	3.0
UPTON TOWN	2,006	1,910	96	4.8
UXBRIDGE TOWN	4,359	3,890	469	10.8
WAKEFIELD TOWN	13,398	12,671	727	5.4
WALES TOWN	561	490	71	12.7
WALPOLE TOWN	9,647	9,214	433	4.5
WALTHAM CITY	32,194	30,813	1,381	4.3
WARE TOWN	3,256	2,899	357	11.0
WAREHAM TOWN	8,091	7,324	767	9.5
WARREN TOWN	1,749	1,667	82	4.7
WARWICK TOWN	219	190	29	13.2
WASHINGTON TOWN	289	264	25	8.7
WATERTOWN TOWN	19,756	18,930	826	4.2
WAYLAND TOWN	6,540	6,328	212	3.2
WEBSTER TOWN	7,155	6,458	697	9.7
WELLESLEY TOWN	13,623	13,044	579	4.3
WELLFLEET TOWN	1,107	978	129	11.7
WENDELL TOWN	354	267	87	24.6
WENHAM TOWN	1,956	1,897	59	3.0
WEST BOYLSTON TOWN	3,250	3,065	185	5.7
WEST BRIDGEWATER TOWN	3,090	2,865	225	7.3

MAY 1983 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employment	Unemployment	Rate
WEST BROOKFIELD TOWN	1,057	984	73	6.9
WEST NEWBURY TOWN	1,511	1,374	137	9.1
WEST SPRINGFIELD TOWN	14,771	14,086	685	4.6
WEST STOCKBRIDGE TOWN	641	604	37	5.8
WEST TISBURY TOWN	686	677	9	1.3
WESTBOROUGH TOWN	7,666	7,249	417	5.4
WESTFIELD CITY	18,246	16,990	1,256	6.9
WESTFORD TOWN	7,827	7,531	296	3.8
WESTHAMPTON TOWN	609	590	19	3.1
WESTMINSTER TOWN	2,513	2,399	114	4.5
WESTON TOWN	5,519	5,434	85	1.5
WESTPORT TOWN	6,371	5,750	621	9.7
WESTWOOD TOWN	6,797	6,601	196	2.9
WEYMOUTH TOWN	29,667	27,880	1,787	6.0
WHATELY TOWN	778	735	43	5.5
WHITMAN TOWN	6,570	6,234	336	5.1
WILBRAHAM TOWN	6,277	5,947	330	5.3
WILLIAMSBURG TOWN	1,247	1,154	93	7.5
WILLIAMSTOWN TOWN	4,209	4,066	143	3.4
WILMINGTON TOWN	8,907	8,406	501	5.6
WINCHENDON TOWN	3,060	2,761	299	9.8
WINCHESTER TOWN	10,526	10,163	363	3.4
WINDSOR TOWN	302	292	10	3.3
WINTHROP TOWN	10,574	9,968	606	5.7
WOBURN CITY	20,241	19,504	737	3.6
WORCESTER CITY	79,390	72,480	6,910	8.7
WORTHINGTON TOWN	354	315	39	11.0
WRENTHAM TOWN	3,261	3,084	177	5.4
YARMOUTH TOWN	8,693	8,148	545	6.3

UNEMPLOYMENT INSURANCE CLAIMS[1]
MASSACHUSETTS AND THE LABOR AREAS

NOT SEASONALLY ADJUSTED

MASSACHUSETTS AND THE LABOR AREAS	INITIAL CLAIMS			CONTINUED CLAIMS[2]		
	MAY 83	APR 83	MAY 82	MAY 83	APR 83	MAY 82
MASSACHUSETTS	8,543	12,154	10,157	74,276	89,132	84,755
MAJOR LABOR AREAS						
BOSTON SMSA	2,829	3,712	3,461	30,940	35,438	33,350
BROCKTON SMSA	298	349	260	2,351	2,697	2,837
FALL RIVER LMA[3]	685	787	961	3,238	3,884	4,405
LAWRENCE-HAVERHILL SMSA[4]	450	590	454	3,674	4,444	4,094
LOWELL LMA	278	476	466	2,658	3,142	3,306
NEW BEDFORD LMA	515	745	841	3,206	4,457	4,497
SPRINFIELD-CHICOPEE-HOLYOKE LMA	1,007	971	802	7,468	8,437	8,965
WORCESTER LMA	675	1,991	816	5,539	7,560	5,977
OTHER LABOR AREAS						
ATHOL LMA	73	91	120	624	711	709
BARNSTABLE COUNTY LMA	143	229	159	1,961	2,975	2,377
CLINTON LMA	39	59	37	325	402	400
DUKES COUNTY LMA	6	10	7	89	141	111
FITCHBURG-LEOMINSTER LMA	230	222	178	1,697	1,915	1,914
GARDNER LMA	88	107	139	728	814	820
GLOUCESTER LMA	240	191	242	985	1,309	1,160
GREAT BARRINGTON LMA	10	20	14	187	224	174
GREENFIELD LMA	58	80	96	695	869	810
MARLBOROUGH LMA	54	118	70	679	870	812
MILFORD LMA	70	155	75	676	832	671
NANTUCKET LMA	2	3	2	24	38	30
NEWBURYPORT LMA	54	132	58	541	704	576
PITTSFIELD LMA	161	272	197	1,881	2,312	1,927
PLYMOUTH LMA	123	203	126	993	1,245	1,183
SOUTHBRIDGE LMA	57	134	109	472	621	578
TAUNTON LMA	219	234	232	1,070	1,258	1,297
WARE LMA	35	40	35	221	269	261

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1 - Week that includes the 12th
2 - Includes regular compensation not extended compensation
3 - Includes Rhode Island residents of LMA
4 - Includes New Hampshire residents of SMSA

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EXPLANATION OF TERMS

Nonagricultural Wage and Salary Employment. Includes all workers who worked full or part-time or who received vacation pay, holiday pay or sick leave pay directly from the employer for the pay period which includes the 12th of the month. Excluded are workers in most agricultural industries as well as those in forestry, fisheries and international government. Also excluded are self-employed workers, unpaid family workers and domestics in private households.

Benchmark. A reasonably complete count of employment at a specified period of time, usually the first quarter of the year. The principal sources of benchmark data for the CES Program are tabulations of employment reported by establishments covered by the Massachusetts Employment Security Law and by Federal government agencies covered by Federal U.I. Law. These principal sources are supplemented for those nonagricultural jobs not covered by U.I. (e.g., religious, students employed by the institution attended).

Establishment. An establishment is an economic unit which produces goods or services, generally at a single physical location, and is engaged in only one type of activity.

Labor Force. The sum of the employed and unemployed living in the area (total employment plus total unemployment).

Total Employment. The count of persons, living in the area, who did any work at all, in any area, for pay or profit during the week of the month including the 12th or who had a job from which they were temporarily absent because of illness, vacation, labor dispute or other reasons which does not reflect a shortage of work.

Total Unemployment. The count of persons, living in the area, who did no work at all, in any area, during the week of the month including the 12th, but who were looking for work or awaiting recall from layoff or beginning a new job within the next 30 days.

Unemployment Rate. Unemployment expressed as a percent of the labor force.

RETURN IN FIVE DAYS TO:

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Employment Review

JOB MARKET RESEARCH PUBLICATION

HIGHLIGHTS

EMPLOYMENT UP IN JUNE

Nonagricultural employment increased by 2,200 jobs in June. Manufacturing, construction, transportation, communications and utilities, trade, and finance, insurance and real estate all increased while both the service industries and government recorded their usual seasonal decline as a result of summer school closings.

SIGNS OF RECOVERY

The first six months of 1983 have shown some signs of an economic recovery. Total employment between January and June increased by 116,200 or 4.6 percent. Manufacturing jobs were up 13,400 or 2.2 percent with durable goods increasing by 5,600 or 1.5 percent and nondurable goods up 7,800 or 3.3 percent. This manufacturing increase reflects a normal growth pattern for years that are not affected by a recession (see chart). Manufacturing employment usually increases in the second quarter as some businesses put on summer help while others expand production to fill orders before July vacations shutdowns. The growth rate of 2.2 percent between January and June 1983 is well above those posted during the 1980 and 1982 recessions. Although the 1983 January to June growth rate approaches those of other years, there is no indication that a robust recovery is underway.

	Percent Change Jan to June					
	1983	1982	1981	1980	1979	1978
Nonag	4.6	2.8	4.2	3.2	5.6	3.9
Mfg	2.2	1.0	2.6	0.3	2.9	2.9

NARRATIVE CONTINUED ON PAGE 4

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

MASSACHUSETTS AND THE LABOR AREAS

JUNE 1983

PAGE	AREA	Employment (in 000's)	Net Change To Current Month From:	
		June 83	May 83	June 82
3	MASSACHUSETTS	2636.5	2634.3	2655.5
4	Boston, SMSA	1481.0	1486.3	1474.7
8	Brockton, SMSA	57.1	57.0	57.5
8	Fall River, Ma. - R.I., SMSA	51.5	51.5	53.1
7	* Fitchburg-Leominster, SMSA	39.4	39.1	40.3
7	Lowell, LMA	82.6	82.3	82.0
7	Lawrence - Haverhill, Ma. - N.H., SMSA	114.3	113.3	115.0
8	New Bedford, LMA	65.3	64.7	64.3
7	* Pittsfield, LMA	49.7	49.2	53.7
5	Springfield - Chicopee - Holyoke, LMA	225.1	226.9	228.1
6	Worcester, LMA	158.8	156.7	162.0

NOTE: Current month estimate preliminary.
* Not Currently Validated by the U.S. Bureau of Labor Statistics

VOL. 10 NUMBER 6

LABOR FORCE, EMPLOYMENT, UNEMPLOYMENT[1]
MASSACHUSETTS AND THE LABOR AREAS

NOT SEASONALLY ADJUSTED
PRELIMINARY ESTIMATES

MASSACHUSETTS AND THE LABOR AREAS	THE LABOR FORCE			TOTAL EMPLOYMENT			TOTAL UNEMPLOYMENT			THE UNEMPLOYMENT RATE		
	JUNE 83	MAY 83	JUNE 82	JUNE 83	MAY 83	JUNE 82	JUNE 83	MAY 83	JUNE 82	JUNE 83	MAY 83	JUNE 82
MASSACHUSETTS	3,025,200	2,951,500	3,039,100	2,798,800	2,758,900	2,765,400	226,400	192,600	273,700	7.5	6.5	9.0
MAJOR LABOR AREAS												
BOSTON SMSA	1,463,417	1,441,442	1,455,621	1,367,996	1,361,042	1,341,033	95,421	80,400	114,588	6.5	5.6	7.9
BROCKTON SMSA	83,274	81,276	83,485	75,803	74,978	74,331	7,471	6,298	9,154	9.0	7.7	11.0
FALL RIVER LMA	74,166	72,796	77,486	66,438	65,793	67,946	7,728	7,003	9,540	10.4	9.6	12.3
LAWRENCE-HAVERHILL SMSA	150,297	146,619	151,157	138,570	136,289	136,480	11,727	10,330	14,677	7.8	7.0	9.7
LOWELL LMA	135,874	132,965	135,438	127,428	125,858	123,680	8,446	7,107	11,758	6.2	5.3	8.7
NEW BEDFORD LMA	87,642	85,244	87,251	79,052	77,534	75,770	8,590	7,710	11,481	9.8	9.0	13.2
SPRINGFIELD-CHICOPEE-HOLYOKE LMA	286,322	282,651	291,507	264,445	263,876	264,625	21,877	18,775	26,882	7.6	6.6	9.2
WORCESTER LMA	202,407	193,323	203,566	185,031	178,651	182,849	17,376	14,672	20,717	8.6	7.6	10.2
OTHER LABOR AREAS												
ATTLEBORO LMA	52,019	49,965	53,424	46,445	45,605	47,708	5,574	4,360	5,716	10.7	8.7	10.7
ATHOL LMA	11,335	10,844	11,974	9,666	9,407	10,055	1,669	1,437	1,919	14.7	13.3	16.0
BARNSTABLE COUNTY LMA	85,272	75,903	83,155	79,249	70,126	75,931	6,023	5,777	7,224	7.1	7.6	8.7
CLINTON LMA	9,260	9,711	9,911	8,316	8,880	8,818	944	831	1,093	10.2	8.6	11.0
DUKES COUNTY LMA	7,266	5,596	6,752	6,969	5,324	6,414	297	272	338	4.1	4.9	5.0
FITCHBURG-LEOMINSTER SMSA	50,521	48,881	51,342	45,689	44,657	45,541	4,832	4,224	5,801	9.6	8.6	11.3
GARDNER LMA	20,059	19,036	21,079	17,972	17,234	18,576	2,087	1,802	2,503	10.4	9.5	11.9
GLOUCESTER LMA	25,317	24,227	26,578	22,620	21,872	23,300	2,697	2,355	3,278	10.7	9.7	12.3
GREAT BARRINGTON LMA	10,738	10,242	10,521	10,178	9,771	9,897	560	471	624	5.2	4.6	5.9
GREENFIELD LMA	29,904	28,586	30,123	27,608	26,809	27,520	2,296	1,777	2,603	7.7	6.2	8.6
MARLBOROUGH LMA	51,393	49,985	56,777	48,454	47,808	52,916	2,939	2,177	3,861	5.7	4.4	6.8
MILFORD LMA	22,164	20,890	20,770	20,134	19,138	18,451	2,030	1,752	2,319	9.2	8.4	11.2
NANTUCKET LMA	5,592	3,880	4,810	5,457	3,781	4,691	135	99	119	2.4	2.6	2.5
NEWBURYPORT LMA	22,490	22,132	21,461	20,818	20,801	19,457	1,672	1,331	2,004	7.4	6.0	9.3
PITTSFIELD LMA	66,201	64,363	70,478	60,646	59,650	64,181	5,555	4,713	6,297	8.4	7.3	8.9
PLYMOUTH LMA	37,264	37,448	38,637	33,944	34,583	34,686	3,320	2,865	3,951	8.9	7.7	10.2
SOUTHBRIDGE LMA	15,974	15,664	16,391	14,302	14,290	14,479	1,672	1,374	1,912	10.5	8.8	11.7
TAUNTON LMA	26,397	25,570	26,936	23,252	22,847	23,683	3,145	2,723	3,253	11.9	10.6	12.1
WARE LMA	5,960	5,745	6,227	5,255	5,191	5,385	705	554	842	11.8	9.6	13.5

MASSACHUSETTS JOB MATCHING SERVICE DATA[2]

	JUNE 1983	MAY 1983	JUNE 1982
AVAILABLE APPLICANTS	81,809	85,533	86,927
UNFILLED OPENINGS	22,144	18,692	17,163

1 - By place of residence
2 - ESARS(at end of period)

MASSACHUSETTS

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

JUNE 1983

Revised to 1st Qtr 1982 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	JUNE 83	MAY 83	JUNE 82	MAY 83	JUNE 82
NONAGRICULTURAL EMPLOYMENT	2636.5	2634.3	2655.5	2.2	-19.0
Manufacturing	619.5	611.9	648.1	7.6	-28.6
Durable Goods	375.7	372.9	398.1	2.8	-22.4
Lumber & Furniture	11.7	11.8	11.8	-0.1	-0.1
Stone,Clay & Glass	10.5	10.2	12.4	0.3	-1.9
Primary Metals	14.7	14.4	15.8	0.3	-1.1
Fabricated Metals	44.5	44.3	47.9	0.2	-3.4
Cutlery,Hand tools,Hardware	10.3	10.3	10.6	0.0	-0.3
Machinery, except electrical	98.0	97.0	105.2	1.0	-7.2
Metalworking machinery	12.1	12.3	15.4	-0.2	-3.3
Special industry machinery	11.9	12.1	14.2	-0.2	-2.3
* Office & computing machines	51.4	50.7	50.5	0.7	0.9
Electrical & Electronic machinery,equip.,etc.	108.4	108.5	113.6	-0.1	-5.2
Communications equipment	33.4	32.9	34.2	0.5	-0.8
Electronic components	52.3	51.7	53.0	0.6	-0.7
Transportation equipment	32.5	31.7	30.4	0.8	2.1
Instruments	55.4	55.0	61.0	0.4	-5.6
Measuring & Control devices	20.6	20.6	23.3	0.0	-2.7
Nondurable Goods	243.8	239.0	250.0	4.8	-6.2
Food & kindred products	24.5	23.7	24.6	0.8	-0.1
Textile mill products	21.8	21.4	21.3	0.4	0.5
Apparel	38.6	37.5	39.1	1.1	-0.5
Mens & Boys suits,coats & furnishings	8.2	8.2	9.2	0.0	-1.0
Paper & allied products	25.9	25.3	26.3	0.6	-0.4
Paper	5.1	5.0	5.3	0.1	-0.2
Paperboard containers	7.8	7.7	8.1	0.1	-0.3
Printing & Publishing	44.1	43.7	46.4	0.4	-2.3
Newspapers	13.7	13.7	13.7	0.0	0.0
Chemicals	17.4	16.7	17.9	0.7	-0.5
Rubber & miscellaneous Plastic products	30.5	29.8	29.9	0.7	0.6
Miscellaneous Plastic products	22.0	21.5	22.3	0.5	-0.3
Leather & Leather products	17.2	17.2	19.6	0.0	-2.4
Footwear, except rubber	9.2	9.2	11.2	0.0	-2.0
Miscellaneous Manufacturing industries	22.1	22.0	23.1	0.1	-1.0
Jewelry	8.9	8.9	8.7	0.0	0.2
* High Technology Industries	234.5	233.5	244.7	1.0	-10.2
Construction	75.4	71.7	83.4	3.7	-8.0
Transportation, Communication & Public Utilities	119.5	117.7	121.2	1.8	-1.7
Electric, Gas, & Sanitary services	18.7	18.4	18.5	0.3	0.2
Wholesale & Retail trade	581.1	572.4	581.0	8.7	0.1
Finance, Insurance & Real Estate	175.1	170.9	171.3	4.2	3.8
Banking	54.1	52.5	52.4	1.6	1.7
Services & Mining	696.5	714.6	681.1	-18.1	15.4
Health Services	223.4	222.6	221.6	0.8	1.8
Educational Services	94.4	120.2	91.5	-25.8	2.9
Government	369.4	375.1	369.4	-5.7	0.0
Federal	56.0	55.5	56.5	0.5	-0.5
U.S. Postal Service	20.3	20.1	20.4	0.2	-0.1
State	89.4	96.9	87.5	-7.5	1.9
Educational services	25.5	32.9	23.9	-7.4	1.6
Local	224.0	222.7	225.4	1.3	-1.4
Educational services	127.9	129.9	129.3	-2.0	-1.4

Note: Current month estimate preliminary.
* - Not currently validated by the U.S. Bureau of Labor Statistics.
R - Revised

BOSTON, MASSACHUSETTS SMSA

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

JUNE 1983 — Revised to 1st Qtr 1982 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	JUNE 83	MAY 83	JUNE 82	MAY 83	JUNE 82
NONAGRICULTURAL EMPLOYMENT	1481.0	1486.3	1474.7	-5.3	6.3
Manufacturing	285.4	282.0	289.5	3.4	-4.1
Durable Goods	192.5	190.5	195.7	2.0	-3.2
Primary Metals	3.6	3.4	3.9	0.2	-0.3
Fabricated Metals	17.9	17.6	18.1	0.3	-0.2
Machinery, except electrical	44.9	44.6	47.2	0.3	-2.3
Electrical & Electronic machinery,equip.,etc.	57.7	57.5	56.3	0.2	1.4
Transportation equipment	20.1	19.7	18.7	0.4	1.4
Instruments	42.4	42.0	45.5	0.4	-3.1
Nondurable Goods	92.9	91.5	93.8	1.4	-0.9
Food & kindred products	12.5	12.1	13.4	0.4	-0.9
Textile mill products	3.9	3.9	3.7	0.0	0.2
Apparel	12.1	11.6	12.0	0.5	0.1
Paper & allied products	8.0	7.8	8.0	0.2	0.0
Printing & Publishing	26.1	26.1	25.6	0.0	0.5
Newspapers	7.2	7.4	7.5	-0.2	-0.3
Chemicals	8.8	8.7	9.2	0.1	-0.4
Rubber & miscellaneous Plastic products	10.2	9.9	10.3	0.3	-0.1
Leather & Leather products	5.4	5.4	5.9	0.0	-0.5
Construction	44.6	42.2	46.2	2.4	-1.6
Transportation, Communication & Public Utilities	70.0	69.4	71.8	0.6	-1.8
Electric, Gas, & Sanitery services	9.3	9.2	8.8	0.1	0.5
Wholesale & Retail trade	322.4	321.1	320.4	1.3	2.0
Finance, Insurance & Real Estate	122.3	119.7	119.0	2.6	3.3
Banking	35.3	34.6	34.2	0.7	1.1
Insurance	38.4	38.0	38.2	0.4	0.2
Services & Mining	450.4	465.3	441.6	-14.9	8.8
Health Services	128.3	127.9	127.3	0.4	1.0
Educational Services	70.1	89.5	69.5	-19.4	0.6
Government	185.9	186.6	186.2	-0.7	-0.3
Federal	34.3	34.1	34.8	0.2	-0.5
U.S. Postal Service	12.2	12.1	12.2	0.1	0.0
Federal Hospitals	4.8	4.8	4.9	0.0	-0.1
State	45.4	45.9	44.7	-0.5	0.7
State Hospitals	5.1	5.1	5.1	0.0	0.0
Educational services	8.3	9.2	8.4	-0.9	-0.1
Local	106.2	106.6	106.7	-0.4	-0.5
Educational services	57.2	58.4	58.5	-1.2	-1.3

Note: Current month estimate preliminary.
* - Not currently validated by the U.S. Bureau of Labor Statistics.
R - Revised

June is usually a high point for manufacturing, but last year was an exception as the recession continued to take its toll on employment during the second quarter. Although manufacturing employment has bounced back in the first half of 1983, it is still down 28,500 from June 1982 and 61,900 from June 1981. Nonagricultural jobs, despite growth in finance, insurance and real estate and the service industries, are down 77,900 from two years ago. The recovery in Massachusetts still has a long way to go. By fall we should have a better indication as to the strength of the recovery.

WHERE THE JOBS ARE

A new publication, 80 Job Opportunities for the 80's is now available. The report prepared jointly by the Job Market Research Service of the Massachusetts Division of Employment Security and the Massachusetts Occupational Information Coordinating Committee, lists occupations that will provide the best employment opportunities during this decade.

The information contained in this report is designed to meet the needs both of individuals in Massachusetts who are currently considering a job, planning a career, or seeking a career change, and of those who are responsible for providing guidance on such matters. The 80 selected occupations are expected to provide good employment opportunities throughout the 1980's.

The report may be obtained free of charge by writing:

Massachusetts Division of Employment Security
Job Market Research Publications
Charles F. Hurley Building
Government Center
Boston, Massachusetts 02114

SPRINGFIELD-CHICOPEE-HOLYOKE, MASSACHUSETTS LMA

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

JUNE 1983 — Revised to 1st Qtr 1982 Benchmark

INDUSTRY	EMPLOYMENT (in thousands) JUNE 83	MAY 83	JUNE 82	Net change to Current month from: MAY 83	JUNE 82
NONAGRICULTURAL EMPLOYMENT	225.1	226.9	228.1	-1.8	-3.0
Manufacturing	55.5	54.6	58.8	0.9	-3.3
Durable Goods	24.0	23.9	26.2	0.1	-2.2
Primary Metals	1.6	1.6	1.8	0.0	-0.2
Fabricated Metals	7.4	7.5	9.0	-0.1	-1.6
Machinery, except electrical	7.4	7.2	7.7	0.2	-0.3
Special industry machinery	1.4	1.3	1.4	0.1	0.0
General industry machinery	1.3	1.2	1.5	0.1	-0.2
Electrical & Electronic machinery,equip.,etc.	2.7	2.8	2.7	-0.1	0.0
Nondurable Goods	31.5	30.7	32.6	0.8	-1.1
Textile mill products	1.5	1.6	1.8	-0.1	-0.3
Apparel	2.6	2.5	2.6	0.1	0.0
Paper & allied products	7.5	7.3	7.3	0.2	0.2
Miscellaneous converted paper products	4.7	4.6	4.5	0.1	0.2
Printing & Publishing	5.6	5.4	5.7	0.2	-0.1
Chemicals	3.0	2.7	3.2	0.3	-0.2
Miscellaneous Manufacturing industries	4.9	4.8	5.5	0.1	-0.6
Construction	6.0	5.6	6.0	0.4	0.0
Transportation, Communication & Public Utilities	8.6	8.6	9.2	0.0	-0.6
Wholesale & Retail trade	46.8	46.8	48.3	0.0	-1.5
Finance, Insurance & Real Estate	13.8	13.9	13.8	-0.1	0.0
Insurance	5.5	5.5	5.6	0.0	-0.1
Services & Mining	48.7	50.2	48.3	-1.5	0.4
Government	45.7	47.2	43.7	-1.5	2.0
Federal	5.4	5.5	5.6	-0.1	-0.2
U.S. Postal Service	3.1	3.1	3.2	0.0	-0.1
State	15.0	16.7	12.9	-1.7	2.1
Educational services	7.9	9.7	6.1	-1.8	1.8
Local	25.3	25.0	23.3	0.3	2.0
Educational services	14.4	14.4	14.4	0.0	0.0

Note: Current month estimate preliminary.

R - Revised

WORCESTER, MASSACHUSETTS LMA

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

JUNE 1983 — Revised to 1st Qtr 1982 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	JUNE 83	MAY 83	JUNE 82	MAY 83	JUNE 82
NONAGRICULTURAL EMPLOYMENT	158.8	156.7	162.0	2.1	-3.2
Manufacturing	40.8	39.1	44.3	1.7	-3.5
Durable Goods	27.1	25.7	29.6	1.4	-2.5
Primary Metals	1.8	1.7	2.0	0.1	-0.2
Blast furnaces	0.4	0.3	0.5	0.1	-0.1
Fabricated Metals	7.7	6.4	7.9	1.3	-0.2
Cutlery,Hand tools,Hardware	0.8	0.8	0.8	0.0	0.0
Screw machine products, bolts, etc.	0.9	0.9	0.8	0.0	0.1
Machinery, except electrical	9.0	9.1	10.4	-0.1	-1.4
Special industry machinery	1.2	1.3	1.5	-0.1	-0.3
Nondurable Goods	13.7	13.4	14.7	0.3	-1.0
Food & kindred products	0.9	0.9	1.0	0.0	-0.1
Textile mill products	2.7	2.5	3.0	0.2	-0.3
Yarn and thread mills	0.7	0.6	0.8	0.1	-0.1
Leather & Leather products	1.2	1.2	1.8	0.0	-0.6
Footwear, except rubber	0.8	0.8	1.3	0.0	-0.5
Construction	5.0	4.9	5.3	0.1	-0.3
Transportation, Communication & Public Utilities	7.2	6.9	7.4	0.3	-0.2
Wholesale & Retail trade	33.4	33.2	34.9	0.2	-1.5
Finance, Insurance & Real Estate	10.6	10.3	10.6	0.3	0.0
Banking	2.8	2.6	2.7	0.2	0.1
Services & Mining	39.2	39.3	36.2	-0.1	3.0
Government	22.6	23.0	23.3	-0.4	-0.7
Local	15.5	15.7	16.3	-0.2	-0.8

Note: Current month estimate preliminary.

R - Revised

BY AREA, BY INDUSTRY

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

JUNE 1983

Revised to 1st Qtr 1982 Benchmark

LAWRENCE-HAVERHILL, MASSACHUSETTS-NEW HAMPSHIRE SMSA

INDUSTRY	EMPLOYMENT (in thousands) JUNE 83	MAY 83	JUNE 82	Net change to Current month from: MAY 83	JUNE 82
NONAGRICULTURAL EMPLOYMENT	114.3	113.3	115.0	1.0	-0.7
Manufacturing	41.1	40.8	43.4	0.3	-2.3
Durable Goods	28.0	27.9	29.6	0.1	-1.6
Nondurable Goods	13.1	12.9	13.8	0.2	-0.7
Leather & Leather products	3.0	3.0	3.5	0.0	-0.5
Construction	3.6	3.2	3.2	0.4	0.4
Transportation, Communication & Public Utilities	4.8	4.7	4.7	0.1	0.1
Wholesale & Retail trade	23.2	22.9	22.7	0.3	0.5
Finance, Insurance & Real Estate	4.7	4.4	4.3	0.3	0.4
Services & Mining	20.3	20.4	19.8	-0.1	0.5
Government	16.6	16.9	16.9	-0.3	-0.3

LOWELL, MASSACHUSETTS SMSA

INDUSTRY	JUNE 83	MAY 83	JUNE 82	MAY 83	JUNE 82
NONAGRICULTURAL EMPLOYMENT	82.6	82.3	82.0	0.3	0.6
Manufacturing	32.3	32.0	31.0	0.3	1.3
Construction	2.5	2.3	2.7	0.2	-0.2
Transportation, Communication & Public Utilities	3.4	3.3	3.4	0.1	0.0
Wholesale & Retail trade	16.5	16.6	16.6	-0.1	-0.1
Finance, Insurance & Real Estate	2.2	2.2	2.3	0.0	-0.1
Services & Mining	13.8	13.8	13.7	0.0	0.1
Government	11.9	12.1	12.3	-0.2	-0.4

FITCHBURG-LEOMINSTER, MASSACHUSETTS SMSA

INDUSTRY	JUNE 83	MAY 83	JUNE 82	MAY 83	JUNE 82
NONAGRICULTURAL EMPLOYMENT	39.4	39.1	40.3	0.3	-0.9
Manufacturing	15.6	15.3	16.4	0.3	-0.8
Durable Goods	5.7	5.7	6.3	0.0	-0.6
Machinery, except electrical	3.8	3.8	4.0	0.0	-0.2
Nondurable Goods	9.9	9.6	10.1	0.3	-0.2
Rubber & miscellaneous Plastic products	4.1	3.8	3.9	0.3	0.2
Construction	1.0	1.0	1.2	0.0	-0.2
Transportation, Communication & Public Utilities	1.8	1.6	1.7	0.2	0.1
Wholesale & Retail trade	8.1	8.0	8.0	0.1	0.1
Finance, Insurance & Real Estate	1.6	1.6	1.6	0.0	0.0
Services & Mining	6.5	6.5	6.6	0.0	-0.1
Government	4.8	5.1	4.8	-0.3	0.0

PITTSFIELD, MASSACHUSETTS LMA

INDUSTRY	JUNE 83	MAY 83	JUNE 82	MAY 83	JUNE 82
NONAGRICULTURAL EMPLOYMENT	49.7	49.2	53.7	0.5	-4.0
Manufacturing	15.5	15.3	16.9	0.2	-1.4
Durable Goods	10.5	10.4	11.3	0.1	-0.8
Machinery	9.3	9.3	10.0	0.0	-0.7
Other durable goods	1.2	1.1	1.3	0.1	-0.1
Nondurable Goods	5.0	4.9	5.6	0.1	-0.6
Construction	1.7	1.5	1.7	0.2	0.0
Transportation, Communication & Public Utilities	1.6	1.5	1.6	0.1	0.0
Wholesale & Retail trade	10.5	10.1	11.4	0.4	-0.9
Finance, Insurance & Real Estate	2.3	2.2	2.4	0.1	-0.1
Services & Mining	10.9	11.2	12.3	-0.3	-1.4
Government	7.2	7.4	7.4	-0.2	-0.2

Note: Current month estimate preliminary.

R - Revised

BY AREA, BY INDUSTRY

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

JUNE 1983 Revised to 1st Qtr 1982 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	JUNE 83	MAY 83	JUNE 82	MAY 83	JUNE 82
BROCKTON, MASSACHUSETTS SMSA					
NONAGRICULTURAL EMPLOYMENT	57.1	57.0	57.5	0.1	-0.4
Manufacturing	11.2	11.1	12.1	0.1	-0.9
Durable Goods	5.2	5.1	5.9	0.1	-0.7
Electrical & Electronic machinery,equip.,etc.	1.3	1.2	1.4	0.1	-0.1
Nondurable Goods	6.0	6.0	6.2	0.0	-0.2
Construction	1.6	1.5	1.6	0.1	0.0
Transportation, Communication & Public Utilities	3.8	3.7	3.7	0.1	0.1
Wholesale & Retail trade	15.7	15.6	15.8	0.1	-0.1
Finance, Insurance & Real Estate	2.3	2.2	2.2	0.1	0.1
Services & Mining	10.9	11.1	10.6	-0.2	0.3
Government	11.6	11.8	11.5	-0.2	0.1
Federal	2.4	2.5	2.5	-0.1	-0.1
State	3.0	3.1	2.8	-0.1	0.2
Local	6.2	6.2	6.2	0.0	0.0
NEW BEDFORD, MASSACHUSETTS LMA					
NONAGRICULTURAL EMPLOYMENT	65.3	64.7	64.3	0.6	1.0
Manufacturing	24.7	24.4	24.2	0.3	0.5
Durable Goods	8.5	8.3	7.8	0.2	0.7
Primary & Fabricated Metals	3.4	3.3	3.2	0.1	0.2
Nondurable Goods	16.2	16.1	16.4	0.1	-0.2
Apparel	7.6	7.6	8.0	0.0	-0.4
Construction	1.6	1.5	1.6	0.1	0.0
Transportation, Communication & Public Utilities	2.2	2.1	2.3	0.1	-0.1
Wholesale & Retail trade	12.5	12.5	12.6	0.0	-0.1
Finance, Insurance & Real Estate	2.2	2.2	2.1	0.0	0.1
Banking	1.1	1.1	1.0	0.0	0.1
Services & Mining	11.5	11.4	11.0	0.1	0.5
Government	10.6	10.6	10.5	0.0	0.1
FALL RIVER, MASSACHUSETTS-RHODE ISLAND LMA					
NONAGRICULTURAL EMPLOYMENT	51.5	51.5	53.1	0.0	-1.6
Manufacturing	18.7	18.5	18.8	0.2	-0.1
Textile mill products	4.3	4.3	4.3	0.0	0.0
Construction	1.8	1.9	1.7	-0.1	0.1
Transportation, Communication & Public Utilities	1.6	1.7	1.7	-0.1	-0.1
Wholesale & Retail trade	11.0	11.0	11.3	0.0	-0.3
Finance, Insurance & Real Estate	2.6	2.6	3.1	0.0	-0.5
Services & Mining	8.9	8.9	9.4	0.0	-0.5
Government	6.9	6.9	7.1	0.0	-0.2

Note: Current month estimate preliminary.

R - Revised

JUNE 1983 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employment	Unemployment	Rate
ABINGTON TOWN	6,943	6,459	484	7.0
ACTON TOWN	9,682	9,230	452	4.7
ACUSHNET TOWN	5,077	4,748	329	6.5
ADAMS TOWN	5,167	4,743	424	8.2
AGAWAM TOWN	14,093	13,352	741	5.3
ALFORD TOWN	297	283	14	4.7
AMESBURY TOWN	7,504	6,861	643	8.6
AMHERST TOWN	16,494	15,435	1,059	6.4
ANDOVER TOWN	14,264	13,522	742	5.2
ARLINGTON CITY	27,082	25,821	1,261	4.7
ASHBURNHAM TOWN	2,007	1,750	257	12.8
ASHBY TOWN	1,095	945	150	13.7
ASHFIELD TOWN	842	771	71	8.4
ASHLAND TOWN	5,655	5,357	298	5.3
ATHOL TOWN	4,360	3,662	698	16.0
ATTLEBORO CITY	17,684	15,826	1,858	10.5
AUBURN TOWN	8,371	7,939	432	5.2
AVON TOWN	2,778	2,565	213	7.7
AYER TOWN	2,814	2,385	429	15.2
BARNSTABLE TOWN	18,751	17,503	1,248	6.7
BARRE TOWN	1,643	1,508	135	8.2
BECKET TOWN	607	578	29	4.8
BEDFORD TOWN	6,723	6,440	283	4.2
BELCHERTOWN TOWN	4,403	3,959	444	10.1
BELLINGHAM TOWN	7,324	6,733	591	8.1
BELMONT TOWN	13,874	13,260	614	4.4
BERKLEY TOWN	1,253	1,101	152	12.1
BERLIN TOWN	1,250	1,180	70	5.6
BERNARDSTON TOWN	957	892	65	6.8
BEVERLY CITY	20,651	19,385	1,266	6.1
BILLERICA TOWN	22,098	20,860	1,238	5.6
BLACKSTONE TOWN	3,053	2,726	327	10.7
BLANDFORD TOWN	403	347	56	13.9
BOLTON TOWN	1,738	1,653	85	4.9
BOSTON CITY	287,053	261,731	25,322	8.8
BOURNE TOWN	7,150	6,746	404	5.7
BOXBOROUGH TOWN	1,898	1,898	0	0.0
BOXFORD TOWN	2,591	2,502	89	3.4
BOYLSTON TOWN	2,027	1,909	118	5.8
BRAINTREE TOWN	19,329	18,000	1,329	6.9
BREWSTER TOWN	2,760	2,621	139	5.0
BRIDGEWATER TOWN	8,230	7,537	693	8.4
BRIMFIELD TOWN	1,182	1,089	93	7.9
BROCKTON CITY	46,344	41,501	4,843	10.5
BROOKFIELD TOWN	1,315	1,185	130	9.9
BROOKLINE TOWN	32,152	30,583	1,569	4.9
BUCKLAND TOWN	952	902	50	5.3
BURLINGTON TOWN	13,381	12,696	685	5.1
CAMBRIDGE CITY	54,311	50,785	3,526	6.5
CANTON TOWN	9,671	9,152	519	5.4
CARLISLE TOWN	1,781	1,649	132	7.4
CARVER TOWN	3,117	2,863	254	8.1
CHARLEMONT TOWN	628	557	71	11.3
CHARLTON TOWN	3,512	3,129	383	10.9
CHATHAM TOWN	3,228	3,120	108	3.3
CHELMSFORD TOWN	19,227	18,298	929	4.8
CHELSEA CITY	11,353	10,083	1,270	11.2
CHESHIRE TOWN	1,621	1,491	130	8.0
CHESTER TOWN	392	330	62	15.8
CHESTERFIELD TOWN	512	459	53	10.4
CHICOPEE CITY	28,876	26,614	2,262	7.8
CHILMARK TOWN	404	396	8	2.0
CLARKSBURG TOWN	1,026	929	97	9.5
CLINTON TOWN	6,256	5,578	678	10.8
COHASSET TOWN	3,609	3,402	207	5.7
COLRAIN TOWN	766	739	27	3.5
CONCORD TOWN	8,520	8,230	290	3.4
CONWAY TOWN	690	652	38	5.5
CUMMINGTON TOWN	250	221	29	11.6
DALTON TOWN	3,483	3,253	230	6.6
DANVERS TOWN	13,089	12,412	677	5.2
DARTMOUTH TOWN	13,376	12,399	977	7.3
DEDHAM TOWN	13,673	12,911	762	5.6
DEERFIELD TOWN	2,735	2,503	232	8.5
DENNIS TOWN	6,713	6,358	355	5.3
DIGHTON TOWN	2,589	2,330	259	10.0
DOUGLAS TOWN	1,902	1,732	170	8.9
DOVER TOWN	2,242	2,160	82	3.7
DRACUT TOWN	13,467	12,663	804	6.0
DUDLEY TOWN	4,376	4,019	357	8.2
DUNSTABLE TOWN	1,010	957	53	5.2
DUXBURY TOWN	5,563	5,196	367	6.6

City or Town Name	Labor Force	Employment	Unemployment	Rate
EAST BRIDGEWATER TOWN	4,976	4,532	444	8.9
EAST BROOKFIELD TOWN	991	912	79	8.0
EAST LONGMEADOW TOWN	6,659	6,117	542	8.1
EASTHAM TOWN	2,152	1,948	204	9.5
EASTHAMPTON TOWN	8,400	8,008	392	4.7
EASTON TOWN	8,565	8,153	412	4.8
EDGARTOWN TOWN	1,818	1,755	63	3.5
EGREMONT TOWN	1,064	1,012	52	4.9
ERVING TOWN	560	456	104	18.6
ESSEX TOWN	2,133	1,989	144	6.8
EVERETT CITY	18,876	17,025	1,851	9.8
FAIRHAVEN TOWN	8,329	7,664	665	8.0
FALL RIVER CITY	40,922	36,144	4,778	11.7
FALMOUTH TOWN	14,385	13,255	1,130	7.9
FITCHBURG CITY	19,974	17,572	2,402	12.0
FLORIDA TOWN	386	346	40	10.4
FOXBOROUGH TOWN	7,537	7,086	451	6.0
FRAMINGHAM TOWN	37,614	35,886	1,728	4.6
FRANKLIN TOWN	9,047	8,377	670	7.4
FREETOWN TOWN	3,885	3,588	297	7.6
GARDNER CITY	8,852	7,932	920	10.4
GAY HEAD TOWN	156	148	8	5.1
GEORGETOWN TOWN	3,089	2,925	164	5.3
GILL TOWN	730	671	59	8.1
GLOUCESTER CITY	19,163	17,060	2,103	11.0
GOSHEN TOWN	254	241	13	5.1
GOSNOLD TOWN	50	50	0	0.0
GRAFTON TOWN	6,314	5,939	375	5.9
GRANBY TOWN	2,856	2,620	236	8.3
GRANVILLE TOWN	595	555	40	6.7
GREAT BARRINGTON TOWN	5,233	4,927	306	5.8
GREENFIELD TOWN	9,852	8,939	913	9.3
GROTON TOWN	2,403	2,259	144	6.0
GROVELAND TOWN	2,885	2,683	202	7.0
HADLEY TOWN	2,381	2,281	100	4.2
HALIFAX TOWN	2,419	2,220	199	8.2
HAMILTON TOWN	3,628	3,490	138	3.8
HAMPDEN TOWN	2,347	2,207	140	6.0
HANCOCK TOWN	363	324	39	10.7
HANOVER TOWN	5,662	5,367	295	5.2
HANSON TOWN	4,225	3,755	470	11.1
HARDWICK TOWN	833	742	91	10.9
HARVARD TOWN	2,259	2,128	131	5.8
HARWICH TOWN	4,895	4,420	475	9.7
HATFIELD TOWN	1,713	1,589	124	7.2
HAVERHILL CITY	24,540	22,337	2,203	9.0
HAWLEY TOWN	145	132	13	9.0
HEATH TOWN	244	228	16	6.6
HINGHAM TOWN	10,161	9,429	732	7.2
HINSDALE TOWN	823	757	66	8.0
HOLBROOK TOWN	6,054	5,620	434	7.2
HOLDEN TOWN	7,262	6,790	472	6.5
HOLLAND TOWN	750	670	80	10.7
HOLLISTON TOWN	6,814	6,540	274	4.0
HOLYOKE CITY	19,828	17,930	1,898	9.6
HOPEDALE TOWN	2,219	1,962	257	11.6
HOPKINTON TOWN	4,316	4,074	242	5.6
HUBBARDSTON TOWN	872	777	95	10.9
HUDSON TOWN	12,058	11,380	678	5.6
HULL TOWN	4,708	4,174	534	11.3
HUNTINGTON TOWN	703	594	109	15.5
IPSWICH TOWN	7,052	6,578	474	6.7
KINGSTON TOWN	3,640	3,404	236	6.5
LAKEVILLE TOWN	3,124	2,896	228	7.3
LANCASTER TOWN	2,991	2,725	266	8.9
LANESBOROUGH TOWN	1,666	1,504	162	9.7
LAWRENCE CITY	31,246	27,933	3,313	10.6
LEE TOWN	3,161	2,897	264	8.4
LEICESTER TOWN	5,068	4,640	428	8.4
LENOX TOWN	3,413	3,177	236	6.9
LEOMINSTER CITY	17,462	15,998	1,464	8.4
LEVERETT TOWN	884	838	46	5.2
LEXINGTON TOWN	16,310	15,590	720	4.4
LEYDEN TOWN	297	266	31	10.4
LINCOLN TOWN	3,080	2,923	157	5.1
LITTLETON TOWN	2,866	2,659	207	7.2
LONGMEADOW TOWN	7,910	7,466	444	5.6
LOWELL CITY	53,653	49,588	4,065	7.6
LUDLOW TOWN	10,198	9,561	637	6.2
LUNENBURG TOWN	4,318	4,019	299	6.9
LYNN CITY	38,000	35,224	2,776	7.3
LYNNFIELD TOWN	5,730	5,485	245	4.3

JUNE 1983 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employment	Unemployment	Rate
MALDEN CITY	27,546	25,609	1,937	7.0
MANCHESTER TOWN	2,696	2,572	124	4.6
MANSFIELD TOWN	5,327	4,967	360	6.8
MARBLEHEAD TOWN	10,944	10,274	670	6.1
MARION TOWN	2,077	1,842	235	11.3
MARLBOROUGH CITY	22,627	21,362	1,265	5.6
MARSHFIELD TOWN	10,699	9,928	771	7.2
MASHPEE TOWN	2,355	2,225	130	5.5
MATTAPOISETT TOWN	3,190	2,949	241	7.6
MAYNARD TOWN	6,948	6,430	518	7.5
MEDFIELD TOWN	5,059	4,853	206	4.1
MEDFORD CITY	30,189	28,189	2,000	6.6
MEDWAY TOWN	4,373	4,151	222	5.1
MELROSE CITY	15,726	14,823	903	5.7
MENDON TOWN	1,722	1,641	81	4.7
MERRIMAC TOWN	2,391	2,213	178	7.4
METHUEN TOWN	21,171	19,737	1,434	6.8
MIDDLEBOROUGH TOWN	7,871	7,161	710	9.0
MIDDLEFIELD TOWN	154	112	42	27.3
MIDDLETON TOWN	2,351	2,215	136	5.8
MILFORD TOWN	13,875	12,427	1,448	10.4
MILLBURY TOWN	6,438	5,736	702	10.9
MILLIS TOWN	3,604	3,415	189	5.2
MILLVILLE TOWN	807	704	103	12.8
MILTON TOWN	12,560	11,923	637	5.1
MONROE TOWN	84	72	12	14.3
MONSON TOWN	3,542	3,285	257	7.3
MONTAGUE TOWN	4,237	3,945	292	6.9
MONTEREY TOWN	652	628	24	3.7
MONTGOMERY TOWN	290	277	13	4.5
MOUNT WASHINGTON TOWN	89	86	3	3.4
NAHANT TOWN	2,071	1,977	94	4.5
NANTUCKET TOWN	5,584	5,449	135	2.4
NATICK TOWN	16,573	15,855	718	4.3
NEEDHAM TOWN	14,784	14,119	665	4.5
NEW ASHFORD TOWN	111	105	6	5.4
NEW BEDFORD CITY	51,206	45,612	5,594	10.9
NEW BRAINTREE TOWN	265	245	20	7.5
NEW MARLBOROUGH TOWN	853	809	44	5.2
NEW SALEM TOWN	300	261	39	13.0
NEWBURY TOWN	2,808	2,511	297	10.6
NEWBURYPORT CITY	9,982	9,222	760	7.6
NEWTON CITY	46,334	44,131	2,203	4.8
NORFOLK TOWN	2,762	2,627	135	4.9
NORTH ADAMS TOWN	8,804	7,834	970	11.0
NORTH ANDOVER TOWN	10,813	10,215	598	5.5
NORTH ATTLEBOROUGH TOWN	10,767	9,709	1,058	9.8
NORTH BROOKFIELD TOWN	2,047	1,925	122	6.0
NORTH READING TOWN	6,310	5,976	334	5.3
NORTHAMPTON CITY	15,218	14,203	1,015	6.7
NORTHBOROUGH TOWN	5,717	5,469	248	4.3
NORTHBRIDGE TOWN	6,505	5,917	588	9.0
NORTHFIELD TOWN	1,316	1,226	90	6.8
NORTON TOWN	6,563	5,798	765	11.7
NORWELL TOWN	4,523	4,348	175	3.9
NORWOOD TOWN	16,673	15,825	848	5.1
OAK BLUFFS TOWN	1,416	1,326	90	6.4
OAKHAM TOWN	386	339	47	12.2
ORANGE TOWN	2,598	2,210	388	14.9
ORLEANS TOWN	2,876	2,725	151	5.3
OTIS TOWN	448	417	31	6.9
OXFORD TOWN	6,260	5,548	712	11.4
PALMER TOWN	6,059	5,744	315	5.2
PAXTON TOWN	2,050	1,988	62	3.0
PEABODY CITY	25,145	23,365	1,780	7.1
PELHAM TOWN	619	583	36	5.8
PEMBROKE TOWN	6,753	6,153	600	8.9
PEPPERELL TOWN	2,999	2,708	291	9.7
PERU TOWN	313	289	24	7.7
PETERSHAM TOWN	420	391	29	6.9
PHILLIPSTON TOWN	412	354	58	14.1
PITTSFIELD CITY	26,485	24,074	2,411	9.1
PLAINFIELD TOWN	162	127	35	21.6
PLAINVILLE TOWN	2,991	2,689	302	10.1
PLYMOUTH TOWN	17,175	15,783	1,392	8.1
PLYMPTON TOWN	988	913	75	7.6
PRINCETON TOWN	1,234	1,152	82	6.6
PROVINCETOWN TOWN	2,757	2,194	563	20.4
QUINCY CITY	45,597	42,611	2,986	6.5

City or Town Name	Labor Force	Employment	Unemployment	Rate
RANDOLPH TOWN	15,466	14,482	984	6.4
RAYNHAM TOWN	4,261	3,853	408	9.6
READING TOWN	12,422	11,841	581	4.7
REHOBOTH TOWN	3,753	3,333	420	11.2
REVERE CITY	21,859	19,747	2,112	9.7
RICHMOND TOWN	865	831	34	3.9
ROCHESTER TOWN	1,667	1,553	114	6.8
ROCKLAND TOWN	7,935	7,159	776	9.8
ROCKPORT TOWN	3,985	3,536	449	11.3
ROWE TOWN	146	146	0	0.0
ROWLEY TOWN	2,616	2,475	141	5.4
ROYALSTON TOWN	424	340	84	19.8
RUSSELL TOWN	766	721	45	5.9
RUTLAND TOWN	2,219	2,072	147	6.6
SALEM CITY	20,390	19,044	1,346	6.6
SALISBURY TOWN	3,122	2,832	290	9.3
SANDISFIELD TOWN	457	434	23	5.0
SANDWICH TOWN	5,283	5,024	259	4.9
SAUGUS TOWN	13,218	12,467	751	5.7
SAVOY TOWN	314	269	45	14.3
SCITUATE TOWN	8,865	8,306	559	6.3
SEEKONK TOWN	6,328	5,588	740	11.7
SHARON TOWN	7,359	6,904	455	6.2
SHEFFIELD TOWN	2,075	1,982	93	4.5
SHELBURNE TOWN	963	901	62	6.4
SHERBORN TOWN	1,917	1,879	38	2.0
SHIRLEY TOWN	2,566	2,267	299	11.7
SHREWSBURY TOWN	12,797	11,932	865	6.8
SHUTESBURY TOWN	641	601	40	6.2
SOMERSET TOWN	9,396	8,578	818	8.7
SOMERVILLE CITY	41,648	38,636	3,012	7.2
SOUTH HADLEY TOWN	9,040	8,482	558	6.2
SOUTHAMPTON TOWN	2,265	2,122	143	6.3
SOUTHBOROUGH TOWN	4,328	4,092	236	5.5
SOUTHBRIDGE TOWN	7,764	6,970	794	10.2
SOUTHWICK TOWN	3,953	3,665	288	7.3
SPENCER TOWN	5,525	5,095	430	7.8
SPRINGFIELD CITY	71,843	64,803	7,040	9.8
STERLING TOWN	2,896	2,768	128	4.4
STOCKBRIDGE TOWN	1,290	1,236	54	4.2
STONEHAM TOWN	11,463	10,947	516	4.5
STOUGHTON TOWN	14,308	13,224	1,084	7.6
STOW TOWN	3,619	3,463	156	4.3
STURBRIDGE TOWN	3,062	2,621	441	14.4
SUDBURY TOWN	7,145	6,827	318	4.5
SUNDERLAND TOWN	1,937	1,826	111	5.7
SUTTON TOWN	3,063	2,740	323	10.5
SWAMPSCOTT TOWN	7,244	6,898	346	4.8
SWANSEA TOWN	7,405	6,794	611	8.3
TAUNTON CITY	20,846	18,262	2,584	12.4
TEMPLETON TOWN	2,754	2,517	237	8.6
TEWKSBURY TOWN	14,691	13,854	837	5.7
TISBURY TOWN	2,519	2,400	119	4.7
TOLLAND TOWN	108	83	25	23.1
TOPSFIELD TOWN	2,823	2,719	104	3.7
TOWNSEND TOWN	3,551	3,314	237	6.7
TRURO TOWN	854	700	154	18.0
TYNGSBOROUGH TOWN	3,570	3,406	164	4.6
TYRINGHAM TOWN	206	199	7	3.4
UPTON TOWN	2,087	1,973	114	5.5
UXBRIDGE TOWN	4,573	4,018	555	12.1
WAKEFIELD TOWN	13,566	12,704	862	6.4
WALES TOWN	572	490	82	14.3
WALPOLE TOWN	9,752	9,238	514	5.3
WALTHAM CITY	32,531	30,893	1,638	5.0
WARE TOWN	3,381	2,927	[illegible]	13.4
WAREHAM TOWN	8,058	7,170	888	11.0
WARREN TOWN	1,761	1,666	95	5.4
WARWICK TOWN	228	194	34	14.9
WASHINGTON TOWN	297	268	29	9.8
WATERTOWN TOWN	19,959	18,979	980	4.9
WAYLAND TOWN	6,596	6,345	251	3.8
WEBSTER TOWN	7,496	6,672	824	11.0
WELLESLEY TOWN	13,764	13,078	686	5.0
WELLFLEET TOWN	1,237	1,102	135	10.9
WENDELL TOWN	374	273	101	27.0
WENHAM TOWN	1,972	1,902	70	3.5
WEST BOYLSTON TOWN	3,385	3,166	219	6.5
WEST BRIDGEWATER TOWN	3,156	2,890	266	8.4

JUNE 1983 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employment	Unemployment	Rate
WEST BROOKFIELD TOWN	1,086	993	93	8.6
WEST NEWBURY TOWN	1,554	1,395	159	10.2
WEST SPRINGFIELD TOWN	14,879	14,081	798	5.4
WEST STOCKBRIDGE TOWN	656	613	43	6.6
WEST TISBURY TOWN	893	883	10	1.1
WESTBOROUGH TOWN	7,982	7,489	493	6.2
WESTFIELD CITY	18,447	16,984	1,463	7.9
WESTFORD TOWN	7,958	7,606	352	4.4
WESTHAMPTON TOWN	612	590	22	3.6
WESTMINSTER TOWN	2,578	2,448	130	5.0
WESTON TOWN	5,549	5,448	101	1.8
WESTPORT TOWN	6,486	5,794	692	10.7
WESTWOOD TOWN	6,851	6,618	233	3.4
WEYMOUTH TOWN	30,072	27,952	2,120	7.0
WHATELY TOWN	811	755	56	6.9
WHITMAN TOWN	6,685	6,287	398	6.0
WILBRAHAM TOWN	6,329	5,945	384	6.1
WILLIAMSBURG TOWN	1,261	1,153	108	8.6
WILLIAMSTOWN TOWN	4,292	4,123	169	3.9
WILMINGTON TOWN	9,022	8,428	594	6.6
WINCHENDON TOWN	3,219	2,872	347	10.8
WINCHESTER TOWN	10,620	10,189	431	4.1
WINDSOR TOWN	308	296	12	3.9
WINTHROP TOWN	10,712	9,994	718	6.7
WOBURN CITY	20,429	19,555	874	4.3
WORCESTER CITY	83,059	74,881	8,178	9.8
WORTHINGTON TOWN	363	319	44	12.1
WRENTHAM TOWN	3,302	3,092	210	6.4
YARMOUTH TOWN	9,753	9,185	568	5.8

UNEMPLOYMENT INSURANCE CLAIMS[1]
MASSACHUSETTS AND THE LABOR AREAS

NOT SEASONALLY ADJUSTED

MASSACHUSETTS AND THE LABOR AREAS	INITIAL CLAIMS			CONTINUED CLAIMS[2]		
	JUNE 83	MAY 83	JUNE 82	JUNE 83	MAY 83	JUNE 82
MASSACHUSETTS	9,957	8,543	9,605	67,144	74,276	84,214
MAJOR LABOR AREAS						
BOSTON SMSA	3,596	2,829	3,271	28,894	30,940	33,472
BROCKTON SMSA	276	298	268	2,146	2,351	2,755
FALL RIVER LMA[3]	520	685	714	2,963	3,238	3,964
LAWRENCE-HAVERHILL SMSA[4]	446	450	540	3,298	3,674	4,150
LOWELL LMA	327	278	382	2,368	2,658	3,333
NEW BEDFORD LMA	536	515	751	2,683	3,206	4,208
SPRINFIELD-CHICOPEE-HOLYOKE LMA	1,086	1,007	898	6,973	7,468	8,616
WORCESTER LMA	728	675	767	5,038	5,539	6,586
OTHER LABOR AREAS						
ATHOL LMA	92	73	96	581	624	685
BARNSTABLE COUNTY LMA	232	143	168	1,362	1,961	1,921
CLINTON LMA	53	39	37	296	325	377
DUKES COUNTY LMA	10	6	7	58	89	80
FITCHBURG-LEOMINSTER LMA	263	230	219	1,521	1,697	1,849
GARDNER LMA	106	88	110	660	728	772
GLOUCESTER LMA	241	240	307	864	985	1,139
GREAT BARRINGTON LMA	19	10	13	158	187	162
GREENFIELD LMA	98	58	89	729	695	891
MARLBOROUGH LMA	120	54	92	631	679	978
MILFORD LMA	102	70	65	603	676	851
NANTUCKET LMA	3	2	2	16	24	21
NEWBURYPORT LMA	100	54	84	497	541	595
PITTSFIELD LMA	206	161	200	1,671	1,881	1,872
PLYMOUTH LMA	166	123	130	891	993	1,172
SOUTHBRIDGE LMA	93	57	88	483	472	631
TAUNTON LMA	228	219	185	1,058	1,070	1,358
WARE LMA	45	35	45	240	221	299

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1 - Week that includes the 12th
2 - Includes regular compensation not extended compensation
3 - Includes Rhode Island residents of LMA
4 - Includes New Hampshire residents of SMSA

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EXPLANATION OF TERMS

Nonagricultural Wage and Salary Employment. Includes all workers who worked full or part-time or who received vacation pay, holiday pay or sick leave pay directly from the employer for the pay period which includes the 12th of the month. Excluded are workers in most agricultural industries as well as those in forestry, fisheries and international government. Also excluded are self-employed workers, unpaid family workers and domestics in private households.

Benchmark. A reasonably complete count of employment at a specified period of time, usually the first quarter of the year. The principal sources of benchmark data for the CES Program are tabulations of employment reported by establishments covered by the Massachusetts Employment Security Law and by Federal government agencies covered by Federal U.I. Law. These principal sources are supplemented for those nonagricultural jobs not covered by U.I. (e.g., religious, students employed by the institution attended).

Establishment. An establishment is an economic unit which produces goods or services, generally at a single physical location, and is engaged in only one type of activity.

Labor Force. The sum of the employed and unemployed living in the area (total employment plus total unemployment).

Total Employment. The count of persons, living in the area, who did any work at all, in any area, for pay or profit during the week of the month including the 12th or who had a job from which they were temporarily absent because of illness, vacation, labor dispute or other reasons which does not reflect a shortage of work.

Total Unemployment. The count of persons, living in the area, who did no work at all, in any area, during the week of the month including the 12th, but who were looking for work or awaiting recall from layoff or beginning a new job within the next 30 days.

Unemployment Rate. Unemployment expressed as a percent of the labor force.

RETURN IN FIVE DAYS TO:

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HIGHLIGHTS

July Employment Decline Smaller

Nonagricultural employment in Massachusetts decreased 45,500 between June and July 1983. This over the month decline, however, is less than that of recent years. Last year, the June to July drop in employment was 57,300 as the effects of the recession exaggerated the usual seasonal decreases. Those industries with traditional July employment declines include: manufacturing; through unpaid vacations and plant shutdowns; transportation; where school bus drivers are off for the summer; wholesale and retail trade; with decreased sales especially at the retail level; and education; both public and private, as schools close for the summer.

Manufacturing Shows Relative Improvement

It was the manufacturing sector, however, that exhibited a much smaller June-July decline than a year ago. Between June and July 1983, manufacturing employment dropped 12,300 - 16,000 less than the 28,300 monthly job loss for the prior year. Within manufacturing, both durable and nondurable goods showed improvement. Between June and July 1982, durable goods employment dropped 7,400. During the same months this year, durable goods declined by only 800. Nondurable goods employment tumbled 20,900 between June and July 1982 with the largest declines occurring in the textile, apparel and leather industries, as firms took advantage of the traditional vacation shutdown period to decrease payrolls and inventories. From June to July 1983, however, employment in nondurable goods fell by only 11,500, from 243,800 to 232,300. This decline is 9,400 less than that recorded for the same interval last year.

NARRATIVE CONTINUED ON PAGE 4

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

MASSACHUSETTS AND THE LABOR AREAS

JULY 1983

PAGE	AREA	Employment (In 000's)	Net Change To Current Month From:	
		July 83	June 83	July 82
3	MASSACHUSETTS	2591.0	2636.5	2598.2
4	Boston, SMSA	1462.6	1481.0	1449.8
8	Brockton, SMSA	55.1	57.1	55.6
8	Fall River, Ma. - R.I., SMSA	50.0	51.5	48.7
7	* Fitchburg-Leominster, SMSA	48.9	49.7	52.9
7	Lowell, LMA	80.4	82.6	78.8
7	Lawrence - Haverhill, Ma. - N.H., SMSA	111.9	114.3	111.8
8	New Bedford, LMA	63.0	65.3	61.7
7	* Pittsfield, LMA	48.9	49.7	52.9
5	Springfield - Chicopee - Holyoke, LMA	221.5	225.1	223.1
6	Worcester, LMA	153.7	158.8	157.4

VOL 10 NUMBER 7

NOTE: Current month estimate preliminary.

* Not Currently Validated by the U.S. Bureau of Labor Statistics

LABOR FORCE, EMPLOYMENT, UNEMPLOYMENT[1]
MASSACHUSETTS AND THE LABOR AREAS

NOT SEASONALLY ADJUSTED
PRELIMINARY ESTIMATES

MASSACHUSETTS AND THE LABOR AREAS	THE LABOR FORCE			TOTAL EMPLOYMENT			TOTAL UNEMPLOYMENT			THE UNEMPLOYMENT RATE		
	JULY 83	JUNE 83	JULY 82	JULY 83	JUNE 83	JULY 82	JULY 83	JUNE 83	JULY 82	JULY 83	JUNE 83	JULY 82
MASSACHUSETTS	3,046,300	3,025,200	3,096,300	2,856,400	2,798,800	2,798,300	189,900	226,400	298,000	6.2	7.5	9.6
MAJOR LABOR AREAS												
BOSTON SMSA	1,481,120	1,463,392	1,481,365	1,402,424	1,367,996	1,361,116	78,696	95,396	120,249	5.3	6.5	8.1
BROCKTON SMSA	82,364	83,272	83,301	76,070	75,803	74,042	6,294	7,469	9,259	7.6	9.0	11.1
FALL RIVER LMA	74,553	74,164	75,427	66,915	66,438	64,610	7,638	7,726	10,817	10.2	10.4	14.3
LAWRENCE-HAVERHILL SMSA	150,871	150,294	154,767	139,965	138,570	136,572	10,906	11,724	18,195	7.2	7.8	11.8
LOWELL LMA	136,494	135,871	137,312	129,334	127,428	125,030	7,160	8,443	12,282	5.2	6.2	8.9
NEW BEDFORD LMA	88,126	87,640	91,452	80,102	79,052	77,352	8,024	8,588	14,100	9.1	9.8	15.4
SPRINGFIELD-CHICOPEE-HOLYOKE LMA	289,148	286,316	296,693	270,578	264,445	268,235	18,570	21,871	28,458	6.4	7.6	9.6
WORCESTER LMA	199,691	202,402	209,252	185,830	185,031	184,575	13,861	17,371	24,677	6.9	8.6	11.8
OTHER LABOR AREAS												
ATTLEBORO LMA	51,309	52,018	54,567	47,208	46,445	48,123	4,101	5,573	6,444	8.0	10.7	11.8
ATHOL LMA	10,893	11,334	12,350	9,418	9,666	9,845	1,475	1,668	2,505	13.5	14.7	20.3
BARNSTABLE COUNTY LMA	91,414	85,271	90,379	86,606	79,249	83,262	4,808	6,022	7,117	5.3	7.1	7.9
CLINTON LMA	8,858	9,260	9,488	8,062	8,316	8,282	796	944	1,206	9.0	10.2	12.7
DUKES COUNTY LMA	8,375	7,266	7,593	8,137	6,969	7,257	238	297	336	2.8	4.1	4.4
FITCHBURG-LEOMINSTER SMSA	50,095	50,520	51,298	45,984	45,689	44,452	4,111	4,831	6,846	8.2	9.6	13.3
GARDNER LMA	19,246	20,059	20,798	17,381	17,972	17,585	1,865	2,087	3,213	9.7	10.4	15.4
GLOUCESTER LMA	24,505	25,316	26,433	22,281	22,620	23,218	2,224	2,696	3,215	9.1	10.6	12.2
GREAT BARRINGTON LMA	10,931	10,737	11,118	10,451	10,178	10,424	480	559	694	4.4	5.2	6.2
GREENFIELD LMA	29,134	29,903	29,369	27,302	27,608	26,659	1,832	2,295	2,710	6.3	7.7	9.2
MARLBOROUGH LMA	50,834	51,392	56,689	48,604	48,454	52,921	2,230	2,938	3,768	4.4	5.7	6.6
MILFORD LMA	21,444	22,163	20,220	19,796	20,134	17,882	1,648	2,029	2,338	7.7	9.2	11.6
NANTUCKET LMA	6,524	5,592	6,070	6,418	5,457	5,944	106	135	126	1.6	2.4	2.1
NEWBURYPORT LMA	22,186	22,490	21,355	20,639	20,818	18,893	1,547	1,672	2,462	7.0	7.4	11.5
PITTSFIELD LMA	66,473	66,200	73,610	61,611	60,646	66,390	4,862	5,554	7,220	7.3	8.4	9.8
PLYMOUTH LMA	38,241	37,263	40,065	35,609	33,944	35,985	2,632	3,319	4,080	6.9	8.9	10.2
SOUTHBRIDGE LMA	15,594	15,974	16,125	14,170	14,302	13,771	1,424	1,672	2,354	9.1	10.5	14.6
TAUNTON LMA	25,224	26,397	25,858	22,450	23,252	22,305	2,774	3,145	3,553	11.0	11.9	13.7
WARE LMA	5,739	5,960	6,005	5,140	5,255	5,058	599	705	947	10.4	11.8	15.8

MASSACHUSETTS JOB MATCHING SERVICE DATA[2]

	JULY 1983	JUNE 1983	JULY 1982
AVAILABLE APPLICANTS	77,909	81,809	87,329
UNFILLED OPENINGS	24,428	22,144	14,389

[1] - By place of residence
[2] - ESARS(at end of period)

MASSACHUSETTS

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

JULY 1983 — Revised to 1st Qtr 1982 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	JULY 83	JUNE 83	JULY 82	JUNE 83	JULY 82
NONAGRICULTURAL EMPLOYMENT	2591.0	2636.5	2598.2	-45.5	-7.2
Manufacturing	607.2	619.5	619.8	-12.3	-12.6
Durable Goods	374.9	375.7	390.7	-0.8	-15.8
Lumber & Furniture	11.1	11.7	10.5	-0.6	0.6
Stone,Clay & Glass	10.6	10.5	12.0	0.1	-1.4
Primary Metals	14.3	14.7	15.0	-0.4	-0.7
Fabricated Metals	44.1	44.5	46.0	-0.4	-1.9
Cutlery,Hand tools,Hardware	10.1	10.3	10.0	-0.2	0.1
Machinery, except electrical	98.8	98.0	105.1	0.8	-6.3
Metalworking machinery	11.9	12.1	14.6	-0.2	-2.7
Special industry machinery	12.1	11.9	14.3	0.2	-2.2
* Office & computing machines	52.1	51.4	50.6	0.7	1.5
Electrical & Electronic machinery,equip.,etc.	107.9	108.4	111.0	-0.5	-3.1
Communications equipment	33.6	33.4	34.2	0.2	-0.6
Electronic components	52.2	52.3	51.5	-0.1	0.7
Transportation equipment	33.2	32.5	32.7	0.7	0.5
Instruments	54.9	55.4	58.4	-0.5	-3.5
Measuring & Control devices	20.2	20.6	22.1	-0.4	-1.9
Nondurable Goods	232.3	243.8	229.1	-11.5	3.2
Food & kindred products	24.5	24.5	24.5	0.0	0.0
Textile mill products	21.1	21.8	18.8	-0.7	2.3
Apparel	33.6	38.6	27.6	-5.0	6.0
Mens & Boys suits,coats & furnishings	7.4	8.2	6.7	-0.8	0.7
Paper & allied products	25.0	25.9	25.2	-0.9	-0.2
Paper	4.7	5.1	5.0	-0.4	-0.3
Paperboard containers	7.4	7.8	7.5	-0.4	-0.1
Printing & Publishing	43.2	44.1	46.1	-0.9	-2.9
Newspapers	13.2	13.7	13.5	-0.5	-0.3
Chemicals	17.0	17.4	17.6	-0.4	-0.6
Rubber & miscellaneous Plastic products	28.8	30.5	28.9	-1.7	-0.1
Miscellaneous Plastic products	20.4	22.0	21.3	-1.6	-0.9
Leather & Leather products	15.2	17.2	16.7	-2.0	-1.5
Footwear, except rubber	7.9	9.2	9.8	-1.3	-1.9
Miscellaneous Manufacturing industries	22.2	22.1	21.9	0.1	0.3
Jewelry	9.4	8.9	8.0	0.5	1.4
* High Technology Industries	234.3	234.5	239.4	-0.2	-5.1
Construction	76.6	75.4	84.0	1.2	-7.4
Transportation, Communication & Public Utilities	115.2	119.5	116.8	-4.3	-1.6
Electric, Gas, & Sanitary services	19.0	18.7	18.6	0.3	0.4
Wholesale & Retail trade	577.6	581.1	572.2	-3.5	5.4
Finance, Insurance & Real Estate	176.3	175.1	173.0	1.2	3.3
Banking	53.9	54.1	52.3	-0.2	1.6
Services & Mining	694.2	696.5	678.2	-2.3	16.0
Health Services	216.5	223.4	217.6	-6.9	-1.1
Educational Services	90.6	94.4	85.4	-3.8	5.2
Government	343.9	369.4	354.2	-25.5	-10.3
Federal	56.6	56.0	56.4	0.6	0.2
U.S. Postal Service	20.2	20.3	20.5	-0.1	-0.3
State	89.9	89.4	88.3	0.5	1.6
Educational services	25.5	25.5	23.9	0.0	1.6
Local	197.4	224.0	209.5	-26.6	-12.1
Educational services	97.1	127.9	107.1	-30.8	-10.0

Note: Current month estimate preliminary.
* - Not currently validated by the U.S. Bureau of Labor Statistics.
R - Revised

BOSTON, MASSACHUSETTS SMSA

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

JULY 1983 Revised to 1st Qtr 1982 Benchmar

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	JULY 83	JUNE 83	JULY 82	JUNE 83	JULY 82
NONAGRICULTURAL EMPLOYMENT	1462.6	1481.0	1449.8	-18.4	12.8
Manufacturing	282.4	285.4	286.4	-3.0	-4.0
Durable Goods	192.1	192.5	195.2	-0.4	-3.1
Primary Metals	3.5	3.6	3.8	-0.1	-0.3
Fabricated Metals	17.6	17.9	17.7	-0.3	-0.1
Machinery, except electrical	44.9	44.9	47.1	0.0	-2.2
Electrical & Electronic machinery, equip., etc.	57.7	57.7	55.6	0.0	2.1
Transportation equipment	20.4	20.1	21.3	0.3	-0.9
Instruments	42.1	42.4	43.8	-0.3	-1.7
Nondurable Goods	90.3	92.9	91.3	-2.6	-1.0
Food & kindred products	12.6	12.5	13.2	0.1	-0.6
Textile mill products	3.7	3.9	3.6	-0.2	0.1
Apparel	11.5	12.1	11.4	-0.6	0.1
Paper & allied products	7.6	8.0	7.8	-0.4	-0.2
Printing & Publishing	25.8	26.1	25.4	-0.3	0.4
Newspapers	7.1	7.2	7.6	-0.1	-0.5
Chemicals	8.5	8.8	9.0	-0.3	-0.5
Rubber & miscellaneous Plastic products	10.2	10.2	10.0	0.0	0.2
Leather & Leather products	4.7	5.4	5.3	-0.7	-0.6
Construction	45.1	44.6	46.7	0.5	-1.6
Transportation, Communication & Public Utilities	69.9	70.0	69.5	-0.1	0.4
Electric, Gas, & Sanitary services	9.5	9.3	8.9	0.2	0.6
Wholesale & Retail trade	318.4	322.4	311.5	-4.0	6.9
Finance, Insurance & Real Estate	124.5	122.3	119.4	2.2	5.1
Banking	35.9	35.3	33.7	0.6	2.2
Insurance	39.1	38.4	38.6	0.7	0.5
Services & Mining	446.1	450.4	436.9	-4.3	9.2
Health Services	127.5	128.3	126.2	-0.8	1.3
Educational Services	64.2	70.1	64.2	-5.9	0.0
Government	176.2	185.9	179.4	-9.7	-3.2
Federal	35.0	34.3	34.6	0.7	0.4
U.S. Postal Service	12.5	12.2	12.2	0.3	0.3
Federal Hospitals	4.9	4.8	5.0	0.1	-0.1
State	45.8	45.4	44.9	0.4	0.9
State Hospitals	5.2	5.1	5.1	0.1	0.1
Educational services	8.1	8.3	8.3	-0.2	-0.2
Local	95.4	106.2	99.9	-10.8	-4.5
Educational services	46.2	57.2	49.3	-11.0	-3.1

Note: Current month estimate preliminary.

R - Revised

While manufacturing employment may be rebounding, the total number of jobs still remains below one year ago. Manufacturing employment numbered 619,800 in July 1982 but only 607,200 in July 1983. Durable goods were down 15,800 from last July, but nondurable goods were actually 3,200 above their depressed year ago level. Of the major industry divisions, construction, transportation, communications and public utilities, and government were below their July 1982 levels, while wholesale and retail trade, finance, insurance and real estate, and services were above their year ago levels. With continued strength exhibited by the manufacturing sector, total nonagricultural employment, now 7,200 less than in July 1982, could soon exceed year ago employment levels for the first time since October 1981.

Average Weekly Hours Up Over Year

Another sign of an improving economy is the over the year increase in average weekly hours of production workers. Hours were up significantly from 38.8 in July 1982 to 40.2 in July 1983. Average hourly earnings advanced $0.52 over the year, reaching $8.12 in July 1983.

SPRINGFIELD-CHICOPEE-HOLYOKE, MASSACHUSETTS LMA

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

JULY 1983 — Revised to 1st Qtr 1982 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	JULY 83	JUNE 83	JULY 82	JUNE 83	JULY 82
NONAGRICULTURAL EMPLOYMENT	221.5	225.1	223.1	-3.6	-1.6
Manufacturing	54.9	55.5	56.7	-0.6	-1.8
Durable Goods	23.8	24.0	25.1	-0.2	-1.3
Primary Metals	1.7	1.6	1.4	0.1	0.3
Fabricated Metals	7.2	7.4	8.7	-0.2	-1.5
Machinery, except electrical	7.3	7.4	7.5	-0.1	-0.2
Special industry machinery	1.3	1.4	1.3	-0.1	0.0
General industry machinery	1.3	1.3	1.5	0.0	-0.2
Electrical & Electronic machinery,equip.,etc.	2.7	2.7	2.6	0.0	0.1
Nondurable Goods	31.1	31.5	31.6	-0.4	-0.5
Textile mill products	1.5	1.5	1.6	0.0	-0.1
Apparel	2.2	2.6	2.4	-0.4	-0.2
Paper & allied products	7.2	7.5	7.1	-0.3	0.1
Miscellaneous converted paper products	4.5	4.7	4.6	-0.2	-0.1
Printing & Publishing	5.7	5.6	5.6	0.1	0.1
Chemicals	3.2	3.0	3.2	0.2	0.0
Miscellaneous Manufacturing industries	4.9	4.9	5.4	0.0	-0.5
Construction	5.8	6.0	6.1	-0.2	-0.3
Transportation, Communication & Public Utilities	8.2	8.6	8.6	-0.4	-0.4
Wholesale & Retail trade	46.1	46.8	47.5	-0.7	-1.4
Finance, Insurance & Real Estate	13.8	13.8	13.9	0.0	-0.1
Insurance	5.5	5.5	5.6	0.0	-0.1
Services & Mining	48.2	48.7	47.7	-0.5	0.5
Government	44.5	45.7	42.6	-1.2	1.9
Federal	5.4	5.4	5.6	0.0	-0.2
U.S. Postal Service	3.1	3.1	3.2	0.0	-0.1
State	14.7	15.0	13.2	-0.3	1.5
Educational services	7.7	7.9	6.3	-0.2	1.4
Local	24.4	25.3	22.3	-0.9	2.1
Educational services	13.1	14.4	13.0	-1.3	0.1

Note: Current month estimate preliminary.

R - Revised

WORCESTER, MASSACHUSETTS LMA

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

JULY 1983 — Revised to 1st Qtr 1982 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	JULY 83	JUNE 83	JULY 82	JUNE 83	JULY 82
NONAGRICULTURAL EMPLOYMENT	153.7	158.8	157.4	-5.1	-3.7
Manufacturing	40.1	40.8	43.6	-0.7	-3.5
Durable Goods	27.2	27.1	29.6	0.1	-2.4
Primary Metals	1.8	1.8	2.0	0.0	-0.2
Blast furnaces	0.4	0.4	0.5	0.0	-0.1
Fabricated Metals	7.8	7.7	8.0	0.1	-0.2
Cutlery,Hand tools,Hardware	0.8	0.8	0.8	0.0	0.0
Screw machine products, bolts, etc.	0.9	0.9	0.8	0.0	0.1
Machinery, except electrical	9.0	9.0	10.5	0.0	-1.5
Special industry machinery	1.2	1.2	1.7	0.0	-0.5
Nondurable Goods	12.9	13.7	14.0	-0.8	-1.1
Food & kindred products	0.8	0.9	1.0	-0.1	-0.2
Textile mill products	2.4	2.7	2.7	-0.3	-0.3
Yarn and thread mills	0.5	0.7	0.7	-0.2	-0.2
Leather & Leather products	1.1	1.2	1.7	-0.1	-0.6
Footwear, except rubber	0.7	0.8	1.3	-0.1	-0.6
Construction	5.0	5.0	5.1	0.0	-0.1
Transportation, Communication & Public Utilities	7.1	7.2	7.1	-0.1	0.0
Wholesale & Retail trade	32.6	33.4	34.0	-0.8	-1.4
Finance, Insurance & Real Estate	10.7	10.6	10.8	0.1	-0.1
Banking	2.8	2.8	2.7	0.0	0.1
Services & Mining	37.2	39.2	35.5	-2.0	1.7
Government	21.0	22.6	21.3	-1.6	-0.3
Local	14.0	15.5	14.5	-1.5	-0.5

Note: Current month estimate preliminary.

R - Revised

BY AREA, BY INDUSTRY

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

JULY 1983 Revised to 1st Qtr 1982 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	JULY 83	JUNE 83	JULY 82	JUNE 83	JULY 82
LAWRENCE-HAVERHILL, MASSACHUSETTS-NEW HAMPSHIRE SMSA					
NONAGRICULTURAL EMPLOYMENT	111.9	114.3	111.8	-2.4	0.1
Manufacturing	39.7	41.1	41.6	-1.4	-1.9
Durable Goods	27.8	28.0	29.2	-0.2	-1.4
Nondurable Goods	11.9	13.1	12.4	-1.2	-0.5
Leather & Leather products	2.3	3.0	3.0	-0.7	-0.7
Construction	3.5	3.6	3.2	-0.1	0.3
Transportation, Communication & Public Utilities	4.6	4.8	4.6	-0.2	0.0
Wholesale & Retail trade	22.8	23.2	21.9	-0.4	0.9
Finance, Insurance & Real Estate	4.6	4.7	4.4	-0.1	0.2
Services & Mining	21.7	20.3	20.6	1.4	1.1
Government	15.0	16.6	15.5	-1.6	-0.5
LOWELL, MASSACHUSETTS SMSA					
NONAGRICULTURAL EMPLOYMENT	80.4	82.6	78.8	-2.2	1.6
Manufacturing	32.4	32.3	30.8	0.1	1.6
Construction	2.4	2.5	2.7	-0.1	-0.3
Transportation, Communication & Public Utilities	2.9	3.4	2.9	-0.5	0.0
Wholesale & Retail trade	16.3	16.5	16.2	-0.2	0.1
Finance, Insurance & Real Estate	2.3	2.2	2.3	0.1	0.0
Services & Mining	13.2	13.8	13.2	-0.6	0.0
Government	10.9	11.9	10.7	-1.0	0.2
FITCHBURG-LEOMINSTER, MASSACHUSETTS SMSA					
NONAGRICULTURAL EMPLOYMENT	37.9	39.4	38.7	-1.5	-0.8
Manufacturing	15.1	15.6	15.6	-0.5	-0.5
Durable Goods	5.5	5.7	6.0	-0.2	-0.5
Machinery, except electrical	3.7	3.8	4.0	-0.1	-0.3
Nondurable Goods	9.6	9.9	9.6	-0.3	0.0
Rubber & miscellaneous Plastic products	4.0	4.1	3.6	-0.1	0.4
Construction	1.1	1.0	1.2	0.1	-0.1
Transportation, Communication & Public Utilities	1.4	1.8	1.4	-0.4	0.0
Wholesale & Retail trade	7.8	8.1	7.9	-0.3	-0.1
Finance, Insurance & Real Estate	1.6	1.6	1.6	0.0	0.0
Services & Mining	6.4	6.5	6.5	-0.1	-0.1
Government	4.5	4.8	4.5	-0.3	0.0
PITTSFIELD, MASSACHUSETTS LMA					
NONAGRICULTURAL EMPLOYMENT	48.9	49.7	52.9	-0.8	-4.0
Manufacturing	15.0	15.5	15.9	-0.5	-0.9
Durable Goods	10.2	10.5	11.1	-0.3	-0.9
Machinery	9.2	9.3	9.9	-0.1	-0.7
Other durable goods	1.0	1.2	1.2	-0.2	-0.2
Nondurable Goods	4.8	5.0	4.8	-0.2	0.0
Construction	1.7	1.7	1.8	0.0	-0.1
Transportation, Communication & Public Utilities	1.5	1.6	1.5	-0.1	0.0
Wholesale & Retail trade	10.3	10.5	11.5	-0.2	-1.2
Finance, Insurance & Real Estate	2.3	2.3	2.4	0.0	-0.1
Services & Mining	11.8	10.9	12.8	0.9	-1.0
Government	6.3	7.2	7.0	-0.9	-0.7

Note: Current month estimate preliminary.

R - Revised

BY AREA, BY INDUSTRY

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

JULY 1983 Revised to 1st Qtr 1982 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	JULY 83	JUNE 83	JULY 82	JUNE 83	JULY 82
BROCKTON, MASSACHUSETTS SMSA					
NONAGRICULTURAL EMPLOYMENT	55.1	57.1	55.6	-2.0	-0.5
Manufacturing	10.7	11.2	11.1	-0.5	-0.4
Durable Goods	5.0	5.2	5.3	-0.2	-0.3
Electrical & Electronic machinery,equip.,etc.	1.2	1.3	1.2	-0.1	0.0
Nondurable Goods	5.7	6.0	5.8	-0.3	-0.1
Construction	1.6	1.6	1.7	0.0	-0.1
Transportation, Communication & Public Utilities	3.6	3.8	3.5	-0.2	0.1
Wholesale & Retail trade	15.5	15.7	15.4	-0.2	0.1
Finance, Insurance & Real Estate	2.3	2.3	2.3	0.0	0.0
Services & Mining	10.6	10.9	10.6	-0.3	0.0
Government	10.8	11.6	11.0	-0.8	-0.2
Federal	2.5	2.4	2.5	0.1	0.0
State	2.9	3.0	2.8	-0.1	0.1
Local	5.4	6.2	5.7	-0.8	-0.3
NEW BEDFORD, MASSACHUSETTS LMA					
NONAGRICULTURAL EMPLOYMENT	63.0	65.3	61.7	-2.3	1.3
Manufacturing	22.8	24.7	22.2	-1.9	0.6
Durable Goods	8.2	8.5	7.9	-0.3	0.3
Primary & Fabricated Metals	3.0	3.4	3.2	-0.4	-0.2
Nondurable Goods	14.6	16.2	14.3	-1.6	0.3
Apparel	6.1	7.6	6.0	-1.5	0.1
Construction	1.6	1.6	1.6	0.0	0.0
Transportation, Communication & Public Utilities	2.3	2.2	2.3	0.1	0.0
Wholesale & Retail trade	12.3	12.5	12.4	-0.2	-0.1
Finance, Insurance & Real Estate	2.2	2.2	2.1	0.0	0.1
Banking	1.1	1.1	1.0	0.0	0.1
Services & Mining	11.6	11.5	11.1	0.1	0.5
Government	10.2	10.6	10.0	-0.4	0.2
FALL RIVER, MASSACHUSETTS-RHODE ISLAND LMA					
NONAGRICULTURAL EMPLOYMENT	50.0	51.5	48.7	-1.5	1.3
Manufacturing	18.0	18.7	14.6	-0.7	3.4
Textile mill products	4.4	4.3	4.4	0.1	0.0
Construction	2.1	1.8	1.8	0.3	0.3
Transportation, Communication & Public Utilities	1.7	1.6	1.7	0.1	0.0
Wholesale & Retail trade	11.1	11.0	11.5	0.1	-0.4
Finance, Insurance & Real Estate	2.6	2.6	3.1	0.0	-0.5
Services & Mining	8.7	8.9	9.7	-0.2	-1.0
Government	5.8	6.9	6.3	-1.1	-0.5

Note: Current month estimate preliminary.

R - Revised

City or Town Name	Labor Force	Employment	Unemployment	Rate
ABINGTON TOWN	7,031	6,632	399	5.7
ACTON TOWN	9,850	9,477	373	3.8
ACUSHNET TOWN	4,873	4,569	304	6.2
ADAMS TOWN	5,196	4,825	371	7.1
AGAWAM TOWN	14,313	13,683	630	4.4
ALFORD TOWN	303	291	12	4.0
AMESBURY TOWN	7,564	6,983	581	7.7
AMHERST TOWN	16,718	15,818	900	5.4
ANDOVER TOWN	14,433	13,762	671	4.6
ARLINGTON CITY	27,552	26,512	1,040	3.8
ASHBURNHAM TOWN	1,925.	1,695	230	11.9
ASHBY TOWN	1,050	916	134	12.8
ASHFIELD TOWN	821	764	57	6.9
ASHLAND TOWN	5,747	5,501	246	4.3
ATHOL TOWN	4,191	3,574	617	14.7
ATTLEBORO CITY	17,479	16,111	1,368	7.8
AUBURN TOWN	8,329	7,985	344	4.1
AVON TOWN	2,757	2,578	179	6.5
AYER TOWN	2,798	2,429	369	13.2
BARNSTABLE TOWN	20,155	19,158	997	4.9
BARRE TOWN	1,590	1,471	119	7.5
BECKET TOWN	613	588	25	4.1
BEDFORD TOWN	6,845	6,612	233	3.4
BELCHERTOWN TOWN	4,434	4,057	377	8.5
BELLINGHAM TOWN	7,401	6,913	488	6.6
BELMONT TOWN	14,121	13,615	506	3.6
BERKLEY TOWN	1,200	1,065	135	11.3
BERLIN TOWN	1,243	1,187	56	4.5
BERNARDSTON TOWN	935	883	52	5.6
BEVERLY CITY	20,948	19,904	1,044	5.0
BILLERICA TOWN	22,254	21,204	1,050	4.7
BLACKSTONE TOWN	3,016	2,776	240	8.0
BLANDFORD TOWN	402	353	49	12.2
BOLTON TOWN	1,725	1,661	64	3.7
BOSTON CITY	289,625	268,733	20,892	7.2
BOURNE TOWN	7,705	7,383	322	4.2
BOXBOROUGH TOWN	1,949	1,949	0	0.0
BOXFORD TOWN	2,643	2,569	74	2.8
BOYLSTON TOWN	2,014	1,920	94	4.7
BRAINTREE TOWN	19,578	18,481	1,097	5.6
BREWSTER TOWN	2,980	2,869	111	3.7
BRIDGEWATER TOWN	8,159	7,575	584	7.2
BRIMFIELD TOWN	1,195	1,116	79	6.6
BROCKTON CITY	45,794	41,712	4,082	8.9
BROOKFIELD TOWN	1,295	1,192	103	8.0
BROOKLINE TOWN	32,696	31,401	1,295	4.0
BUCKLAND TOWN	934	894	40	4.3
BURLINGTON TOWN	13,600	13,035	565	4.2
CAMBRIDGE CITY	55,053	52,144	2,909	5.3
CANTON TOWN	9,825	9,397	428	4.4
CARLISLE TOWN	1,802	1,693	109	6.0
CARVER TOWN	3,211	3,009	202	6.3
CHARLEMONT TOWN	609	552	57	9.4
CHARLTON TOWN	3,454	3,148	306	8.9
CHATHAM TOWN	3,501	3,415	86	2.5
CHELMSFORD TOWN	19,388	18,600	788	4.1
CHELSEA CITY	11,401	10,353	1,048	9.2
CHESHIRE TOWN	1,631	1,517	114	7.0
CHESTER TOWN	389	336	53	13.6
CHESTERFIELD TOWN	516	471	45	8.7
CHICOPEE CITY	29,194	27,273	1,921	6.6
CHILMARK TOWN	469	463	6	1.3
CLARKSBURG TOWN	1,030	945	85	8.3
CLINTON TOWN	5,987	5,416	571	9.5
COHASSET TOWN	3,664	3,493	171	4.7
COLRAIN TOWN	753	732	21	2.8
CONCORD TOWN	8,690	8,450	240	2.8
CONWAY TOWN	677	646	31	4.6
CUMMINGTON TOWN	250	225	25	10.0
DALTON TOWN	3,512	3,310	202	5.8
DANVERS TOWN	13,303	12,744	559	4.2
DARTMOUTH TOWN	12,833	11,930	903	7.0
DEDHAM TOWN	13,886	13,257	629	4.5
DEERFIELD TOWN	2,664	2,479	185	6.9
DENNIS TOWN	7,242	6,959	283	3.9
DIGHTON TOWN	2,604	2,356	248	9.5
DOUGLAS TOWN	1,878	1,742	136	7.2
DOVER TOWN	2,285	2,218	67	2.9
DRACUT TOWN	13,554	12,872	682	5.0
DUDLEY TOWN	4,292	3,988	304	7.1
DUNSTABLE TOWN	1,018	973	45	4.4
DUXBURY TOWN	5,638	5,335	303	5.4
EAST BRIDGEWATER TOWN	4,929	4,555	374	7.6
EAST BROOKFIELD TOWN	981	918	63	6.4
EAST LONGMEADOW TOWN	6,729	6,269	460	6.8
EASTHAM TOWN	2,295	2,132	163	7.1
EASTHAMPTON TOWN	8,539	8,206	333	3.9
EASTON TOWN	8,542	8,195	347	4.1
EDGARTOWN TOWN	2,102	2,052	50	2.4
EGREMONT TOWN	1,086	1,041	45	4.1
ERVING TOWN	537	445	92	17.1
ESSEX TOWN	2,080	1,962	118	5.7
EVERETT CITY	19,007	17,480	1,527	8.0
FAIRHAVEN TOWN	7,988	7,374	614	7.7
FALL RIVER CITY	41,131	36,549	4,582	11.1
FALMOUTH TOWN	15,410	14,508	902	5.9
FITCHBURG CITY	19,757	17,713	2,044	10.3
FLORIDA TOWN	387	352	35	9.0
FOXBOROUGH TOWN	7,647	7,275	372	4.9
FRAMINGHAM TOWN	38,272	36,846	1,426	3.7
FRANKLIN TOWN	9,154	8,601	553	6.0
FREETOWN TOWN	3,726	3,452	274	7.4
GARDNER CITY	8,505	7,683	822	9.7
GAY HEAD TOWN	179	173	6	3.4
GEORGETOWN TOWN	3,125	2,977	148	4.7
GILL TOWN	712	665	47	6.6
GLOUCESTER CITY	18,565	16,830	1,735	9.3
GOSHEN TOWN	256	245	11	4.3
GOSNOLD TOWN	59	59	0	0.0
GRAFTON TOWN	6,274	5,974	300	4.8
GRANBY TOWN	2,885	2,685	200	6.9
GRANVILLE TOWN	603	569	34	5.6
GREAT BARRINGTON TOWN	5,329	5,067	262	4.9
GREENFIELD TOWN	9,581	8,853	728	7.6
GROTON TOWN	2,425	2,301	124	5.1
GROVELAND TOWN	2,912	2,730	182	6.3
HADLEY TOWN	2,422	2,337	85	3.5
HALIFAX TOWN	2,399	2,231	168	7.0
HAMILTON TOWN	3,697	3,583	114	3.1
HAMPDEN TOWN	2,380	2,261	119	5.0
HANCOCK TOWN	364	330	34	9.3
HANOVER TOWN	5,753	5,510	243	4.2
HANSON TOWN	4,243	3,855	388	9.1
HARDWICK TOWN	804	727	77	9.6
HARVARD TOWN	2,280	2,167	113	5.0
HARWICH TOWN	5,216	4,837	379	7.3
HATFIELD TOWN	1,734	1,628	106	6.1
HAVERHILL CITY	24,727	22,734	1,993	8.1
HAWLEY TOWN	142	131	11	7.7
HEATH TOWN	239	226	13	5.4
HINGHAM TOWN	10,285	9,681	604	5.9
HINSDALE TOWN	828	770	58	7.0
HOLBROOK TOWN	6,128	5,770	358	5.8
HOLDEN TOWN	7,207	6,830	377	5.2
HOLLAND TOWN	733	665	68	9.3
HOLLISTON TOWN	6,941	6,715	226	3.3
HOLYOKE CITY	19,986	18,374	1,612	8.1
HOPEDALE TOWN	2,141	1,932	209	9.8
HOPKINTON TOWN	4,208	4,011	197	4.7
HUBBARDSTON TOWN	837	752	85	10.2
HUDSON TOWN	11,947	11,432	515	4.3
HULL TOWN	4,725	4,285	440	9.3
HUNTINGTON TOWN	699	605	94	13.4
IPSWICH TOWN	6,971	6,532	439	6.3
KINGSTON TOWN	3,690	3,495	195	5.3
LAKEVILLE TOWN	2,998	2,787	211	7.0
LANCASTER TOWN	2,871	2,646	225	7.8
LANESBOROUGH TOWN	1,672	1,530	142	8.5
LAWRENCE CITY	31,426	28,429	2,997	9.5
LEE TOWN	3,179	2,948	231	7.3
LEICESTER TOWN	5,008	4,667	341	6.8
LENOX TOWN	3,440	3,233	207	6.0
LEOMINSTER CITY	17,373	16,127	1,246	7.2
LEVERETT TOWN	867	830	37	4.3
LEXINGTON TOWN	16,601	16,007	594	3.6
LEYDEN TOWN	289	264	25	8.7
LINCOLN TOWN	3,132	3,002	130	4.2
LITTLETON TOWN	2,885	2,707	178	6.2
LONGMEADOW TOWN	8,028	7,651	377	4.7
LOWELL CITY	53,855	50,408	3,447	6.4
LUDLOW TOWN	10,339	9,798	541	5.2
LUNENBURG TOWN	4,306	4,052	254	5.9
LYNN CITY	38,456	36,166	2,290	6.0
LYNNFIELD TOWN	5,834	5,632	202	3.5

JULY 1983 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employment	Unemployment	Rate
MALDEN CITY	27,892	26,294	1,598	5.7
MANCHESTER TOWN	2,743	2,641	102	3.7
MANSFIELD TOWN	5,368	5,058	310	5.8
MARBLEHEAD TOWN	11,102	10,549	553	5.0
MARION TOWN	1,990	1,772	218	11.0
MARLBOROUGH CITY	22,421	21,461	960	4.3
MARSHFIELD TOWN	10,829	10,193	636	5.9
MASHPEE TOWN	2,539	2,435	104	4.1
MATTAPOISETT TOWN	3,061	2,838	223	7.3
MAYNARD TOWN	6,853	6,460	393	5.7
MEDFIELD TOWN	5,153	4,983	170	3.3
MEDFORD CITY	30,593	28,943	1,650	5.4
MEDWAY TOWN	4,445	4,262	183	4.1
MELROSE CITY	15,964	15,219	745	4.7
MENDON TOWN	1,682	1,616	66	3.9
MERRIMAC TOWN	2,414	2,253	161	6.7
METHUEN TOWN	21,384	20,087	1,297	6.1
MIDDLEBOROUGH TOWN	8,087	7,524	563	7.0
MIDDLEFIELD TOWN	150	114	36	24.0
MIDDLETON TOWN	2,386	2,274	112	4.7
MILFORD TOWN	13,413	12,237	1,176	8.8
MILLBURY TOWN	6,331	5,770	561	8.9
MILLIS TOWN	3,663	3,507	156	4.3
MILLVILLE TOWN	792	716	76	9.6
MILTON TOWN	12,767	12,242	525	4.1
MONROE TOWN	81	72	9	11.1
MONSON TOWN	3,584	3,366	218	6.1
MONTAGUE TOWN	4,140	3,907	233	5.6
MONTEREY TOWN	667	646	21	3.1
MONTGOMERY TOWN	295	284	11	3.7
MOUNT WASHINGTON TOWN	91	88	3	3.3
NAHANT TOWN	2,107	2,030	77	3.7
NANTUCKET TOWN	6,524	6,418	106	1.6
NATICK TOWN	16,873	16,280	593	3.5
NEEDHAM TOWN	15,045	14,496	549	3.6
NEW ASHFORD TOWN	112	107	5	4.5
NEW BEDFORD CITY	49,057	43,886	5,171	10.5
NEW BRAINTREE TOWN	257	240	17	6.6
NEW MARLBOROUGH TOWN	870	832	38	4.4
NEW SALEM TOWN	289	255	34	11.8
NEWBURY TOWN	2,769	2,494	275	9.9
NEWBURYPORT CITY	9,860	9,157	703	7.1
NEWTON CITY	47,130	45,312	1,818	3.9
NORFOLK TOWN	2,808	2,697	111	4.0
NORTH ADAMS TOWN	8,820	7,971	849	9.6
NORTH ANDOVER TOWN	10,937	10,396	541	4.9
NORTH ATTLEBOROUGH TOWN	10,662	9,883	779	7.3
NORTH BROOKFIELD TOWN	2,033	1,936	97	4.8
NORTH READING TOWN	6,412	6,136	276	4.3
NORTHAMPTON CITY	15,417	14,555	862	5.6
NORTHBOROUGH TOWN	5,699	5,501	198	3.5
NORTHBRIDGE TOWN	6,422	5,952	470	7.3
NORTHFIELD TOWN	1,287	1,215	72	5.6
NORTON TOWN	6,465	5,902	563	8.7
NORWELL TOWN	4,610	4,465	145	3.1
NORWOOD TOWN	16,948	16,248	700	4.1
OAK BLUFFS TOWN	1,623	1,551	72	4.4
OAKHAM TOWN	373	333	40	10.7
ORANGE TOWN	2,500	2,157	343	13.7
ORLEANS TOWN	3,103	2,983	120	3.9
OTIS TOWN	452	425	27	6.0
OXFORD TOWN	6,148	5,580	568	9.2
PALMER TOWN	6,154	5,886	268	4.4
PAXTON TOWN	2,049	2,000	49	2.4
PEABODY CITY	25,459	23,991	1,468	5.8
PELHAM TOWN	628	597	31	4.9
PEMBROKE TOWN	6,812	6,317	495	7.3
PEPPERELL TOWN	3,007	2,757	250	8.3
PERU TOWN	315	294	21	6.7
PETERSHAM TOWN	408	382	26	6.4
PHILLIPSTON TOWN	397	346	51	12.8
PITTSFIELD CITY	26,606	24,495	2,111	7.9
PLAINFIELD TOWN	159	129	30	18.9
PLAINVILLE TOWN	2,960	2,738	222	7.5
PLYMOUTH TOWN	17,687	16,583	1,104	6.2
PLYMPTON TOWN	1,019	960	59	5.8
PRINCETON TOWN	1,190	1,116	74	6.2
PROVINCETOWN TOWN	2,851	2,401	450	15.8
QUINCY CITY	46,215	43,751	2,464	5.3
RANDOLPH TOWN	15,681	14,869	812	5.2
RAYNHAM TOWN	4,086	3,726	360	8.8
READING TOWN	12,637	12,158	479	3.8
REHOBOTH TOWN	3,702	3,393	309	8.3
REVERE CITY	22,018	20,275	1,743	7.9
RICHMOND TOWN	876	846	30	3.4
ROCHESTER TOWN	1,600	1,494	106	6.6
ROCKLAND TOWN	7,991	7,351	640	8.0
ROCKPORT TOWN	3,859	3,489	370	9.6
ROWE TOWN	145	145	0	0.0
ROWLEY TOWN	2,587	2,457	130	5.0
ROYALSTON TOWN	406	332	74	18.2
RUSSELL TOWN	777	739	38	4.9
RUTLAND TOWN	2,202	2,085	117	5.3
SALEM CITY	20,663	19,553	1,110	5.4
SALISBURY TOWN	3,145	2,882	263	8.4
SANDISFIELD TOWN	467	447	20	4.3
SANDWICH TOWN	5,706	5,499	207	3.6
SAUGUS TOWN	13,420	12,800	620	4.6
SAVOY TOWN	312	273	39	12.5
SCITUATE TOWN	8,991	8,529	462	5.1
SEEKONK TOWN	6,234	5,689	545	8.7
SHARON TOWN	7,465	7,089	376	5.0
SHEFFIELD TOWN	2,119	2,039	80	3.8
SHELBURNE TOWN	943	893	50	5.3
SHERBORN TOWN	1,960	1,929	31	1.6
SHIRLEY TOWN	2,539	2,285	254	10.0
SHREWSBURY TOWN	12,692	12,002	690	5.4
SHUTESBURY TOWN	627	595	32	5.1
SOMERSET TOWN	9,458	8,674	784	8.3
SOMERVILLE CITY	42,155	39,670	2,485	5.9
SOUTH HADLEY TOWN	9,166	8,692	474	5.2
SOUTHAMPTON TOWN	2,297	2,175	122	5.3
SOUTHBOROUGH TOWN	4,290	4,111	179	4.2
SOUTHBRIDGE TOWN	7,592	6,916	676	8.9
SOUTHWICK TOWN	4,000	3,756	244	6.1
SPENCER TOWN	5,468	5,125	343	6.3
SPRINGFIELD CITY	72,387	66,408	5,979	8.3
STERLING TOWN	2,886	2,784	102	3.5
STOCKBRIDGE TOWN	1,306	1,258	48	3.7
STONEHAM TOWN	11,665	11,240	425	3.6
STOUGHTON TOWN	14,472	13,578	894	6.2
STOW TOWN	3,597	3,479	118	3.3
STURBRIDGE TOWN	2,977	2,601	376	12.6
SUDBURY TOWN	7,272	7,010	262	3.6
SUNDERLAND TOWN	1,897	1,809	88	4.6
SUTTON TOWN	3,014	2,756	258	8.6
SWAMPSCOTT TOWN	7,368	7,082	286	3.9
SWANSEA TOWN	7,456	6,870	586	7.9
TAUNTON CITY	19,938	17,659	2,279	11.4
TEMPLETON TOWN	2,650	2,438	212	8.0
TEWKSBURY TOWN	14,793	14,083	710	4.8
TISBURY TOWN	2,902	2,807	95	3.3
TOLLAND TOWN	106	84	22	20.8
TOPSFIELD TOWN	2,878	2,792	86	3.0
TOWNSEND TOWN	3,543	3,341	202	5.7
TRURO TOWN	889	766	123	13.8
TYNGSBOROUGH TOWN	3,602	3,463	139	3.9
TYRINGHAM TOWN	208	202	6	2.9
UPTON TOWN	2,076	1,985	91	4.4
UXBRIDGE TOWN	4,485	4,042	443	9.9
WAKEFIELD TOWN	13,755	13,044	711	5.2
WALES TOWN	572	502	70	12.2
WALPOLE TOWN	9,909	9,485	424	4.3
WALTHAM CITY	33,070	31,719	1,351	4.1
WARE TOWN	3,253	2,867	386	11.9
WAREHAM TOWN	8,238	7,534	704	8.5
WARREN TOWN	1,788	1,707	81	4.5
WARWICK TOWN	220	190	30	13.6
WASHINGTON TOWN	297	272	25	8.4
WATERTOWN TOWN	20,295	19,487	808	4.0
WAYLAND TOWN	6,722	6,515	207	3.1
WEBSTER TOWN	7,369	6,711	658	8.9
WELLESLEY TOWN	13,994	13,428	566	4.0
WELLFLEET TOWN	1,313	1,206	107	8.1
WENDELL TOWN	356	267	89	25.0
WENHAM TOWN	2,010	1,953	57	2.8
WEST BOYLSTON TOWN	3,360	3,185	175	5.2
WEST BRIDGEWATER TOWN	3,128	2,904	224	7.2

JULY 1983 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employment	Unemployment	Rate
WEST BROOKFIELD TOWN	1,052	973	79	7.5
WEST NEWBURY TOWN	1,564	1,420	144	9.2
WEST SPRINGFIELD TOWN	15,108	14,430	678	4.5
WEST STOCKBRIDGE TOWN	661	623	38	5.7
WEST TISBURY TOWN	1,041	1,033	8	0.8
WESTBOROUGH TOWN	7,927	7,533	394	5.0
WESTFIELD CITY	18,647	17,405	1,242	6.7
WESTFORD TOWN	8,031	7,732	299	3.7
WESTHAMPTON TOWN	623	605	18	2.9
WESTMINSTER TOWN	2,579	2,468	111	4.3
WESTON TOWN	5,678	5,594	84	1.5
WESTPORT TOWN	6,523	5,859	664	10.2
WESTWOOD TOWN	6,987	6,795	192	2.7
WEYMOUTH TOWN	30,449	28,700	1,749	5.7
WHATELY TOWN	793	748	45	5.7
WHITMAN TOWN	6,654	6,319	335	5.0
WILBRAHAM TOWN	6,419	6,093	326	5.1
WILLIAMSBURG TOWN	1,274	1,182	92	7.2
WILLIAMSTOWN TOWN	4,344	4,196	148	3.4
WILMINGTON TOWN	9,144	8,654	490	5.4
WINCHENDON TOWN	3,092	2,782	310	10.0
WINCHESTER TOWN	10,818	10,462	356	3.3
WINDSOR TOWN	312	301	11	3.5
WINTHROP TOWN	10,854	10,261	593	5.5
WOBURN CITY	20,799	20,078	721	3.5
WORCESTER CITY	81,848	75,321	6,527	8.0
WORTHINGTON TOWN	363	325	38	10.5
WRENTHAM TOWN	3,348	3,175	173	5.2
YARMOUTH TOWN	10,506	10,053	453	4.3

UNEMPLOYMENT INSURANCE CLAIMS[1]
MASSACHUSETTS AND THE LABOR AREAS

NOT SEASONALLY ADJUSTED

MASSACHUSETTS AND THE LABOR AREAS	INITIAL CLAIMS			CONTINUED CLAIMS[2]		
	JULY 83	JUNE 83	JULY 82	JULY 83	JUNE 83	JULY 82
MASSACHUSETTS	8,619	9,957	15,034	71,754	67,891	96,200
MAJOR LABOR AREAS						
BOSTON SMSA	3,033	3,596	3,883	29,503	28,894	37,644
BROCKTON SMSA	203	276	241	2,336	2,146	2,883
FALL RIVER LMA[3]	775	520	833	3,526	2,963	4,285
LAWRENCE-HAVERHILL SMSA[4]	474	446	1,614	3,979	3,298	5,276
LOWELL LMA	292	327	466	2,722	2,368	3,915
NEW BEDFORD LMA	666	536	1,333	3,196	2,683	5,328
SPRINFIELD-CHICOPEE-HOLYOKE LMA	882	1,086	1,183	7,170	6,973	9,492
WORCESTER LMA	603	728	2,520	5,190	5,038	7,660
OTHER LABOR AREAS						
ATHOL LMA	72	92	155	655	581	971
BARNSTABLE COUNTY LMA	120	232	204	1,343	1,362	1,907
CLINTON LMA	41	53	47	321	296	447
DUKES COUNTY LMA	6	10	8	56	58	78
FITCHBURG-LEOMINSTER LMA	163	263	421	1,661	1,521	2,376
GARDNER LMA	84	106	189	762	660	1,135
GLOUCESTER LMA	105	241	240	943	864	1,116
GREAT BARRINGTON LMA	19	19	16	163	158	197
GREENFIELD LMA	38	98	107	707	729	937
MARLBOROUGH LMA	81	120	104	667	631	996
MILFORD LMA	84	102	144	603	603	832
NANTUCKET LMA	2	3	2	15	16	21
NEWBURYPORT LMA	71	100	236	611	497	778
PITTSFIELD LMA	226	206	260	1,754	1,671	2,349
PLYMOUTH LMA	87	166	137	941	891	1,266
SOUTHBRIDGE LMA	96	93	137	513	483	874
TAUNTON LMA	160	228	182	1,211	1,058	1,458
WARE LMA	48	45	53	250	240	351

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1 - Week that includes the 12th
2 - Includes regular compensation not extended compensation
3 - Includes Rhode Island residents of LMA
4 - Includes New Hampshire residents of SMSA

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EXPLANATION OF TERMS

Nonagricultural Wage and Salary Employment. Includes all workers who worked full or part-time or who received vacation pay, holiday pay or sick leave pay directly from the employer for the pay period which includes the 12th of the month. Excluded are workers in most agricultural industries as well as those in forestry, fisheries and international government. Also excluded are self-employed workers, unpaid family workers and domestics in private households.

Benchmark. A reasonably complete count of employment at a specified period of time, usually the first quarter of the year. The principal sources of benchmark data for the CES Program are tabulations of employment reported by establishments covered by the Massachusetts Employment Security Law and by Federal government agencies covered by Federal U.I. Law. These principal sources are supplemented for those nonagricultural jobs not covered by U.I. (e.g., religious, students employed by the institution attended).

Establishment. An establishment is an economic unit which produces goods or services, generally at a single physical location, and is engaged in only one type of activity.

Labor Force. The sum of the employed and unemployed living in the area (total employment plus total unemployment).

Total Employment. The count of persons, living in the area, who did any work at all, in any area, for pay or profit during the week of the month including the 12th or who had a job from which they were temporarily absent because of illness, vacation, labor dispute or other reasons which does not reflect a shortage of work.

Total Unemployment. The count of persons, living in the area, who did no work at all, in any area, during the week of the month including the 12th, but who were looking for work or awaiting recall from layoff or beginning a new job within the next 30 days.

Unemployment Rate. Unemployment expressed as a percent of the labor force.

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JOB MARKET RESEARCH PUBLICATION

HIGHLIGHTS

Labor Disputes Cause Temporary Job Loss

Nonagricultural employment in Massachusetts lost 9,900 jobs between July and August 1983. August employment was adversely affected by labor disputes in the transportation and communications (22,000) and manufacturing (5000) sectors. Without these labor disputes employment would have exceeded its year ago figures for the first time since September 1981. Construction, finance, insurance and real estate all experienced monthly job growth, while slight decreases in education caused both the service industries and government to record small job losses.

Manufacturing Improving

There were some bright spots for Massachusetts in August. Manufacturing jobs snapped back dramatically from the July plant vacation closings. If it were not for the labor disputes in the communication equipment industry, manufacturing would have exceeded its June level. This is a very good sign, since employment in August normally does not completely rebound from its July downturn. The durable goods industries performed extremely well in August: these industries have been more sluggish than the nondurable goods over the first half of the year. Lumber and furniture, stone, clay and glass, and fabricated metals all reached a high for 1983 as well as most of the industries that comprise the high technology segment. Nondurable goods also came back strong from July, increasing by 11,900 jobs. Most nondurable goods industries recorded good growth in August. The textiles, apparel, paper, rubber and plastics, and leather industries all equaled or exceeded their June levels and are close to their highs for the year. This is in contrast to last year when because of the recession most industries recovered very slowly and many never reached their June employment level throughout the rest of the year.

September Outlook

The September employment picture should be encouraging. The start of the school year should cause employment increases in the service and government sectors, with continued growth in the manufacturing industries, nonagricultural employment should finally exceed its year ago level.

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

MASSACHUSETTS AND THE LABOR AREAS

AUGUST 1983

PAGE	AREA	Employment (in 000's)	Net Change To Current Month From:	
		Aug 83	July 83	Aug 82
3	MASSACHUSETTS	2585.6	2595.5	2606.0
4	Boston, SMSA	1456.6	1462.6	1452.3
8	Brockton, SMSA	54.7	55.1	55.8
8	Fall River, Ma. - R.I., SMSA	50.7	50.0	53.0
7	* Fitchburg-Leominster, SMSA	37.9	37.9	38.8
7	Lowell, LMA	80.7	80.4	78.7
7	Lawrence - Haverhill, Ma. - N.H., SMSA	106.3	111.9	112.8
8	New Bedford, LMA	64.0	63.0	62.8
7	* Pittsfield, LMA	51.1	50.6	53.1
5	Springfield - Chicopee - Holyoke, LMA	219.3	221.5	223.3
6	Worcester, LMA	154.8	153.7	156.8

NOTE: Current month estimate preliminary.

* Not Currently Validated by the U.S. Bureau of Labor Statistics

VOL. 10 NUMBER 8

LABOR FORCE, EMPLOYMENT, UNEMPLOYMENT[1]
MASSACHUSETTS AND THE LABOR AREAS

NOT SEASONALLY ADJUSTED
PRELIMINARY ESTIMATES

MASSACHUSETTS AND THE LABOR AREAS	THE LABOR FORCE			TOTAL EMPLOYMENT			TOTAL UNEMPLOYMENT			THE UNEMPLOYMENT RATE		
	AUG 83	JULY 83	AUG 82	AUG 83	JULY 83	AUG 82	AUG 83	JULY 83	AUG 82	AUG 83	JULY 83	AUG 82
MASSACHUSETTS	3,063,900	3,046,300	3,112,500	2,880,500	2,856,400	2,875,000	183,400	189,900	237,500	6.0	6.2	7.6
MAJOR LABOR AREAS												
BOSTON SMSA	1,486,422	1,479,649	1,496,110	1,408,782	1,400,957	1,395,737	77,640	78,692	100,373	5.2	5.3	6.7
BROCKTON SMSA	82,016	82,284	83,888	75,852	75,990	76,426	6,164	6,294	7,462	7.5	7.6	8.9
FALL RIVER LMA	74,296	74,490	79,232	68,006	66,852	70,996	6,290	7,638	8,236	8.5	10.3	10.4
LAWRENCE-HAVERHILL SMSA	146,094	150,751	153,667	135,911	139,845	140,230	10,183	10,906	13,437	7.0	7.2	8.7
LOWELL LMA	137,663	136,357	138,282	130,674	129,198	128,418	6,989	7,159	9,864	5.1	5.3	7.1
NEW BEDFORD LMA	87,527	88,041	89,240	80,650	80,018	79,268	6,877	8,023	9,972	7.9	9.1	11.2
SPRINGFIELD-CHICOPEE-HOLYOKE LMA	290,337	288,864	296,777	271,262	270,294	274,525	19,075	18,570	22,252	6.6	6.4	7.5
WORCESTER LMA	199,685	199,496	208,699	186,680	185,635	188,988	13,005	13,861	19,711	6.5	6.9	9.4
OTHER LABOR AREAS												
ATTLEBORO LMA	52,215	51,259	55,200	48,130	47,158	50,065	4,085	4,101	5,135	7.8	8.0	9.3
ATHOL LMA	10,747	10,883	11,535	9,393	9,408	9,860	1,354	1,475	1,675	12.6	13.6	14.5
BARNSTABLE COUNTY LMA	94,477	91,324	90,766	89,719	86,516	85,157	4,758	4,808	5,609	5.0	5.3	6.2
CLINTON LMA	9,182	8,849	9,642	8,438	8,053	8,640	744	796	1,002	8.1	9.0	10.4
DUKES COUNTY LMA	8,545	8,366	7,580	8,307	8,128	7,321	238	238	259	2.8	2.8	3.4
FITCHBURG-LEOMINSTER SMSA	49,254	50,046	50,962	45,587	45,936	45,821	3,667	4,110	5,141	7.4	8.2	10.1
GARDNER LMA	20,070	19,557	20,378	18,369	17,717	18,253	1,701	1,840	2,125	8.5	9.4	10.4
GLOUCESTER LMA	24,866	24,482	25,744	22,770	22,258	23,682	2,096	2,224	2,062	8.4	9.1	8.0
GREAT BARRINGTON LMA	11,098	10,920	11,307	10,629	10,440	10,745	469	480	562	4.2	4.4	5.0
GREENFIELD LMA	28,459	29,105	29,471	26,715	27,273	27,247	1,744	1,832	2,224	6.1	6.3	7.5
MARLBOROUGH LMA	54,811	50,783	57,014	52,728	48,553	53,785	2,083	2,230	3,229	3.8	4.4	5.7
MILFORD LMA	24,538	21,423	20,690	22,923	19,775	18,423	1,615	1,648	2,267	6.6	7.7	11.0
NANTUCKET LMA	6,574	6,517	6,157	6,480	6,411	6,055	94	106	102	1.4	1.6	1.7
NEWBURYPORT LMA	21,030	22,165	21,207	19,542	20,618	19,383	1,488	1,547	1,824	7.1	7.0	8.6
PITTSFIELD LMA	69,966	68,992	74,091	65,298	64,098	68,273	4,668	4,894	5,818	6.7	7.1	7.9
PLYMOUTH LMA	38,540	38,204	40,109	35,946	35,572	36,874	2,594	2,632	3,235	6.7	6.9	8.1
SOUTHBRIDGE LMA	15,428	15,579	15,732	14,148	14,155	14,037	1,280	1,424	1,695	8.3	9.1	10.8
TAUNTON LMA	26,028	25,200	25,547	23,464	22,426	23,000	2,564	2,774	2,547	9.9	11.0	10.0
WARE LMA	5,846	5,733	6,279	5,225	5,134	5,536	621	599	743	10.6	10.4	11.8

MASSACHUSETTS JOB MATCHING SERVICE DATA[2]

	AUG 1983	JULY 1983	AUG 1982
AVAILABLE APPLICANTS	72,533	77,909	83,898
UNFILLED OPENINGS	26,163	24,428	15,246

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1 - By place of residence
2 - ESARS(at end of period)

MASSACHUSETTS

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

AUGUST 1983 Revised to 1st Qtr 1982 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	AUG 83	JULY 83	AUG 82	JULY 83	AUG 82
NONAGRICULTURAL EMPLOYMENT	2585.6	2595.5	2606.0	-9.9	-20.4
Manufacturing	617.2	605.9	631.7	11.3	-14.5
Durable Goods	374.1	374.7	386.1	-0.6	-12.0
Lumber & Furniture	12.1	10.8	11.3	1.3	0.8
Stone,Clay & Glass	10.7	10.6	11.9	0.1	-1.2
Primary Metals	14.3	14.1	14.7	0.2	-0.4
Fabricated Metals	44.9	44.1	45.7	0.8	-0.8
Cutlery,Hand tools,Hardware	10.2	10.1	10.4	0.1	-0.2
Machinery, except electrical	100.4	99.4	103.8	1.0	-3.4
Metalworking machinery	12.5	12.1	14.7	0.4	-2.2
Special industry machinery	12.0	12.0	13.6	0.0	-1.6
* Office & computing machines	53.4	52.1	51.0	1.3	2.4
Electrical & Electronic machinery,equip.,etc.	104.0 1/	107.9	110.8	-3.9	-6.8
Communications equipment	28.7	33.6	34.3	-4.9	-5.6
Electronic components	53.0	52.2	51.8	0.8	1.2
Transportation equipment	32.9	32.8	30.0	0.1	2.9
Instruments	54.8	55.0	57.9	-0.2	-3.1
Measuring & Control devices	20.1	20.2	21.8	-0.1	-1.7
Nondurable Goods	243.1	231.2	245.6	11.9	-2.5
Food & kindred products	24.3	24.5	24.9	-0.2	-0.6
Textile mill products	21.8	21.2	20.2	0.6	1.6
Apparel	38.8	33.0	39.1	5.8	-0.3
Mens & Boys suits,coats & furnishings	8.1	7.4	9.0	0.7	-0.9
Paper & allied products	25.9	24.6	25.8	1.3	0.1
Paper	5.1	4.7	5.0	0.4	0.1
Paperboard containers	7.9	7.3	7.9	0.6	0.0
Printing & Publishing	43.8	42.8	45.2	1.0	-1.4
Newspapers	13.2	13.2	13.5	0.0	-0.3
Chemicals	17.4	17.3	18.0	0.1	-0.6
Rubber & miscellaneous Plastic products	30.2	28.6	29.2	1.6	1.0
Miscellaneous Plastic products	21.7	20.2	21.7	1.5	0.0
Leather & Leather products	17.2	15.3	19.0	1.9	-1.8
Footwear, except rubber	9.4	8.1	11.0	1.3	-1.6
Miscellaneous Manufacturing industries	22.3	22.2	22.4	0.1	-0.1
Jewelry	9.2	9.4	8.7	-0.2	0.5
* High Technology Industries	231.8 1/	234.7	239.0	-2.9	-7.2
Construction	77.2	76.6	84.6	0.6	-7.4
Transportation, Communication & Public Utilities	93.5 1/	115.3	117.5	-21.8	-24.0
Electric, Gas, & Sanitery services	19.0	19.1	18.6	-0.1	0.4
Wholesale & Retail trade	575.6	572.9	570.9	2.7	4.7
Finance, Insurance & Real Estate	178.2	176.3	172.9	1.9	5.3
Banking	54.1	53.9	52.2	0.2	1.9
Services & Mining	691.9	693.4	678.7	-1.5	13.2
Health Services	217.8	216.8	217.8	1.0	0.0
Educational Services	89.0	89.2	87.2	-0.2	1.8
Government	352.0	355.2	349.7	-3.2	2.3
Federal	56.6	56.6	56.2	0.0	0.4
U.S. Postal Service	20.4	20.2	20.5	0.2	-0.1
State	89.2	90.1	88.2	-0.9	1.0
Educational services	23.9	25.5	23.2	-1.6	0.7
Local	206.2	208.5	205.3	-2.3	0.9
Educational services	104.7	105.9	103.9	-1.2	0.8

Note: Current month estimate preliminary.
* - Not currently validated by the U.S. Bureau of Labor Statistics.
R - Revised
1/ Strike

BOSTON, MASSACHUSETTS SMSA

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

AUGUST 1983

Revised to 1st Qtr 1982 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	AUG 83	JULY 83	AUG 82	JULY 83	AUG 82
NONAGRICULTURAL EMPLOYMENT	1456.6	1462.6	1452.3	-6.0	4.3
Manufacturing	284.9	282.4	285.1	2.5	-0.2
Durable Goods	192.6	192.1	192.5	0.5	0.1
Primary Metals	3.6	3.5	3.7	0.1	-0.1
Fabricated Metals	17.5	17.6	17.9	-0.1	-0.4
Machinery, except electrical	45.1	44.9	47.1	0.2	-2.0
Electrical & Electronic machinery,equip.,etc.	58.1	57.7	56.0	0.4	2.1
Transportation equipment	20.2	20.4	18.6	-0.2	1.6
Instruments	42.1	42.1	43.2	0.0	-1.1
Nondurable Goods	92.3	90.3	92.6	2.0	-0.3
Food & kindred products	12.7	12.6	13.3	0.1	-0.6
Textile mill products	3.8	3.7	3.6	0.1	0.2
Apparel	11.7	11.5	12.1	0.2	-0.4
Paper & allied products	8.1	7.6	7.9	0.5	0.2
Printing & Publishing	25.7	25.8	25.3	-0.1	0.4
Newspapers	7.0	7.1	7.5	-0.1	-0.5
Chemicals	8.8	8.5	9.2	0.3	-0.4
Rubber & miscellaneous Plastic products	10.4	10.2	10.0	0.2	0.4
Leather & Leather products	5.5	4.7	5.5	0.8	0.0
Construction	46.4	45.1	47.1	1.3	-0.7
Transportation, Communication & Public Utilities	60.2	69.9	70.0	-9.7	-9.8
Electric, Gas, & Sanitery services	9.4	9.5	8.9	-0.1	0.5
Wholesale & Retail trade	316.4	318.4	311.9	-2.0	4.5
Finance, Insurance & Real Estate	124.7	124.5	119.5	0.2	5.2
Banking	35.9	35.9	33.7	0.0	2.2
Insurance	39.3	39.1	38.6	0.2	0.7
Services & Mining	448.7	446.1	439.6	2.6	9.1
Health Services	127.1	127.5	126.1	-0.4	1.0
Educational Services	66.1	64.2	66.5	1.9	-0.4
Government	175.3	176.2	179.1	-0.9	-3.8
Federal	34.8	35.0	34.6	-0.2	0.2
U.S. Postal Service	12.5	12.5	12.2	0.0	0.3
Federal Hospitals	4.9	4.9	5.0	0.0	-0.1
State	45.6	45.8	44.9	-0.2	0.7
State Hospitals	5.0	5.2	5.0	-0.2	0.0
Educational services	8.0	8.1	8.3	-0.1	-0.3
Local	94.9	95.4	99.6	-0.5	-4.7
Educational services	45.8	46.2	48.8	-0.4	-3.0

Note: Current month estimate preliminary.

R - Revised

SPRINGFIELD-CHICOPEE-HOLYOKE, MASSACHUSETTS LMA

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

AUGUST 1983 Revised to 1st Qtr 1982 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	AUG 83	JULY 83	AUG 82	JULY 83	AUG 82
NONAGRICULTURAL EMPLOYMENT	219.3	221.5	223.3	-2.2	-4.0
Manufacturing	54.9	54.9	57.4	0.0	-2.5
Durable Goods	23.3	23.8	25.1	-0.5	-1.8
Primary Metals	1.6	1.7	1.6	-0.1	0.0
Fabricated Metals	7.1	7.2	8.5	-0.1	-1.4
Machinery, except electrical	7.2	7.3	7.5	-0.1	-0.3
Special industry machinery	1.4	1.3	1.3	0.1	0.1
General industry machinery	1.2	1.3	1.4	-0.1	-0.2
Electrical & Electronic machinery,equip.,etc.	2.6	2.7	2.6	-0.1	0.0
Nondurable Goods	31.6	31.1	32.3	0.5	-0.7
Textile mill products	1.7	1.5	1.6	0.2	0.1
Apparel	2.2	2.2	2.5	0.0	-0.3
Paper & allied products	7.4	7.2	7.4	0.2	0.0
Miscellaneous converted paper products	4.6	4.5	4.7	0.1	-0.1
Printing & Publishing	5.7	5.7	5.6	0.0	0.1
Chemicals	3.1	3.2	3.2	-0.1	-0.1
Miscellaneous Manufacturing industries	5.0	4.9	5.3	0.1	-0.3
Construction	6.0	5.8	5.8	0.2	0.2
Transportation, Communication & Public Utilities	6.1	8.2	8.6	-2.1	-2.5
Wholesale & Retail trade	46.4	46.1	47.7	0.3	-1.3
Finance, Insurance & Real Estate	13.8	13.8	13.9	0.0	-0.1
Insurance	6.2	5.5	5.6	0.7	0.6
Services & Mining	48.0	48.2	47.7	-0.2	0.3
Government	44.1	44.5	42.2	-0.4	1.9
Federal	5.5	5.4	5.6	0.1	-0.1
U.S. Postal Service	3.1	3.1	3.1	0.0	0.0
State	14.5	14.7	12.4	-0.2	2.1
Educational services	7.5	7.7	6.0	-0.2	1.5
Local	24.1	24.4	21.9	-0.3	2.2
Educational services	13.0	13.1	12.9	-0.1	0.1

Note: Current month estimate preliminary.

R - Revised

WORCESTER, MASSACHUSETTS LMA

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

AUGUST 1983 Revised to 1st Qtr 1982 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	AUG 83	JULY 83	AUG 82	JULY 83	AUG 82
NONAGRICULTURAL EMPLOYMENT	154.8	153.7	156.8	1.1	-2.0
Manufacturing	40.9	40.1	43.5	0.8	-2.6
Durable Goods	27.3	27.2	29.5	0.1	-2.2
Primary Metals	1.6	1.8	1.9	-0.2	-0.3
Blast furnaces	0.2	0.4	0.4	-0.2	-0.2
Fabricated Metals	7.9	7.8	8.0	0.1	-0.1
Cutlery, Hand tools, Hardware	0.8	0.8	0.8	0.0	0.0
Screw machine products, bolts, etc.	0.9	0.9	0.8	0.0	0.1
Machinery, except electrical	9.1	9.0	10.3	0.1	-1.2
Special industry machinery	1.2	1.2	1.5	0.0	-0.3
Nondurable Goods	13.6	12.9	14.0	0.7	-0.4
Food & kindred products	0.9	0.8	0.9	0.1	0.0
Textile mill products	2.6	2.4	2.5	0.2	0.1
Yarn and thread mills	0.7	0.5	0.7	0.2	0.0
Leather & Leather products	1.3	1.1	1.8	0.2	-0.5
Footwear, except rubber	0.8	0.7	1.3	0.1	-0.5
Construction	5.1	5.0	5.1	0.1	0.0
Transportation, Communication & Public Utilities	6.5	7.1	7.1	-0.6	-0.6
Wholesale & Retail trade	33.1	32.6	33.8	0.5	-0.7
Finance, Insurance & Real Estate	10.7	10.7	10.9	0.0	-0.2
Banking	2.8	2.8	2.7	0.0	0.1
Services & Mining	37.4	37.2	35.4	0.2	2.0
Government	21.1	21.0	21.0	0.1	0.1
Local	14.1	14.0	14.2	0.1	-0.1

Note: Current month estimate preliminary.

R - Revised

BY AREA, BY INDUSTRY

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

AUGUST 1983 Revised to 1st Qtr 1982 Benchmark

LAWRENCE-HAVERHILL, MASSACHUSETTS-NEW HAMPSHIRE SMSA

INDUSTRY	EMPLOYMENT (in thousands) AUG 83	JULY 83	AUG 82	Net change to Current month from: JULY 83	AUG 82
NONAGRICULTURAL EMPLOYMENT	106.3	111.9	112.8	-5.6	-6.5
Manufacturing	35.7	39.7	42.3	-4.0	-6.6
Durable Goods	22.8 1/	27.8	29.3	-5.0	-6.5
Nondurable Goods	12.9	11.9	13.4	1.0	-0.5
Leather & Leather products	3.1	2.3	3.3	0.8	-0.2
Construction	3.5	3.5	3.3	0.0	0.2
Transportation, Communication & Public Utilities	3.3	4.6	4.6	-1.3	-1.3
Wholesale & Retail trade	22.9	22.8	22.0	0.1	0.9
Finance, Insurance & Real Estate	4.5	4.6	4.4	-0.1	0.1
Services & Mining	21.5	21.7	20.4	-0.2	1.1
Government	14.9	15.0	15.4	-0.1	-0.5

LOWELL, MASSACHUSETTS SMSA

INDUSTRY	AUG 83	JULY 83	AUG 82	JULY 83	AUG 82
NONAGRICULTURAL EMPLOYMENT	80.7	80.4	78.7	0.3	2.0
Manufacturing	33.0	32.4	30.6	0.6	2.4
Construction	2.5	2.4	2.8	0.1	-0.3
Transportation, Communication & Public Utilities	2.5	2.9	2.9	-0.4	-0.4
Wholesale & Retail trade	16.3	16.3	16.2	0.0	0.1
Finance, Insurance & Real Estate	2.3	2.3	2.3	0.0	0.0
Services & Mining	13.2	13.2	13.3	0.0	-0.1
Government	10.9	10.9	10.6	0.0	0.3

FITCHBURG-LEOMINSTER, MASSACHUSETTS SMSA

INDUSTRY	AUG 83	JULY 83	AUG 82	JULY 83	AUG 82
NONAGRICULTURAL EMPLOYMENT	37.9	37.9	38.8	0.0	-0.9
Manufacturing	15.6	15.1	15.8	0.5	-0.2
Durable Goods	5.6	5.5	5.9	0.1	-0.3
Machinery, except electrical	3.7	3.7	3.9	0.0	-0.2
Nondurable Goods	10.0	9.6	9.9	0.4	0.1
Rubber & miscellaneous Plastic products	4.3	4.0	3.8	0.3	0.5
Construction	1.1	1.1	1.2	0.0	-0.1
Transportation, Communication & Public Utilities	1.0	1.4	1.5	-0.4	-0.5
Wholesale & Retail trade	7.8	7.8	7.9	0.0	-0.1
Finance, Insurance & Real Estate	1.6	1.6	1.6	0.0	0.0
Services & Mining	6.4	6.4	6.5	0.0	-0.1
Government	4.4	4.5	4.3	-0.1	0.1

PITTSFIELD, MASSACHUSETTS LMA

INDUSTRY	AUG 83	JULY 83	AUG 82	JULY 83	AUG 82
NONAGRICULTURAL EMPLOYMENT	51.1	50.6	53.1	0.5	-2.0
Manufacturing	15.4	15.0	16.0	0.4	-0.6
Durable Goods	10.4	10.2	10.8	0.2	-0.4
Machinery	9.2	9.2	9.7	0.0	-0.5
Other durable goods	1.2	1.0	1.1	0.2	0.1
Nondurable Goods	5.0	4.8	5.2	0.2	-0.2
Construction	1.5	1.5	1.7	0.0	-0.2
Transportation, Communication & Public Utilities	1.3	1.6	1.5	-0.3	-0.2
Wholesale & Retail trade	11.0	10.9	11.6	0.1	-0.6
Finance, Insurance & Real Estate	2.3	2.3	2.4	0.0	-0.1
Services & Mining	12.2	11.9	13.2	0.3	-1.0
Government	7.4	7.4	6.7	0.0	0.7

Note: Current month estimate preliminary.

* - Not currently validated by the U.S. Bureau of Labor Statistics.

R - Revised
1/ Strike

BY AREA, BY INDUSTRY

NONAGRICULTURAL WAGE AND SALARY EMPLOYMENT

AUGUST 1983 Revised to 1st Qtr 1982 Benchmark

INDUSTRY	EMPLOYMENT (in thousands)			Net change to Current month from:	
	AUG 83	JULY 83	AUG 82	JULY 83	AUG 82
BROCKTON, MASSACHUSETTS SMSA					
NONAGRICULTURAL EMPLOYMENT	54.7	55.1	55.8	-0.4	-1.1
Manufacturing	11.2	10.7	11.5	0.5	-0.3
Durable Goods	5.3	5.0	5.3	0.3	0.0
Electrical & Electronic machinery,equip.,etc.	1.4	1.2	1.2	0.2	0.2
Nondurable Goods	5.9	5.7	6.2	0.2	-0.3
Construction	1.7	1.6	1.7	0.1	0.0
Transportation, Communication & Public Utilities	2.9	3.6	3.4	-0.7	-0.5
Wholesale & Retail trade	15.4	15.5	15.6	-0.1	-0.2
Finance, Insurance & Real Estate	2.3	2.3	2.3	0.0	0.0
Services & Mining	10.6	10.6	10.6	0.0	0.0
Government	10.6	10.8	10.7	-0.2	-0.1
Federal	2.5	2.5	2.6	0.0	-0.1
State	2.9	2.9	2.8	0.0	0.1
Local	5.2	5.4	5.3	-0.2	-0.1
NEW BEDFORD, MASSACHUSETTS LMA					
NONAGRICULTURAL EMPLOYMENT	64.0	63.0	62.8	1.0	1.2
Manufacturing	24.6	22.8	23.7	1.8	0.9
Durable Goods	8.6	8.2	7.9	0.4	0.7
Primary & Fabricated Metals	3.4	3.0	3.1	0.4	0.3
Nondurable Goods	16.0	14.6	15.8	1.4	0.2
Apparel	7.5	6.1	7.6	1.4	-0.1
Construction	1.7	1.6	1.7	0.1	0.0
Transportation, Communication & Public Utilities	1.7	2.3	2.2	-0.6	-0.5
Wholesale & Retail trade	12.2	12.3	12.3	-0.1	-0.1
Finance, Insurance & Real Estate	2.2	2.2	2.1	0.0	0.1
Banking	1.1	1.1	1.0	0.0	0.1
Services & Mining	11.5	11.6	11.0	-0.1	0.5
Government	10.1	10.2	9.8	-0.1	0.3
FALL RIVER, MASSACHUSETTS-RHODE ISLAND LMA					
NONAGRICULTURAL EMPLOYMENT	50.7	50.0	53.0	0.7	-2.3
Manufacturing	19.1	18.0	18.4	1.1	0.7
Textile mill products	4.4	4.4	4.0	0.0	0.4
Construction	2.2	2.1	1.8	0.1	0.4
Transportation, Communication & Public Utilities	1.2	1.7	1.7	-0.5	-0.5
Wholesale & Retail trade	10.7	11.1	11.6	-0.4	-0.9
Finance, Insurance & Real Estate	2.6	2.6	3.2	0.0	-0.6
Services & Mining	9.0	8.7	10.1	0.3	-1.1
Government	5.9	5.8	6.2	0.1	-0.3

Note: Current month estimate preliminary.

R - Revised

AUGUST 1983 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employment	Unemployment	Rate
ABINGTON TOWN	7,056	6,662	394	5.6
ACTON TOWN	9,888	9,520	368	3.7
ACUSHNET TOWN	4,861	4,600	261	5.4
ADAMS TOWN	5,470	5,114	356	6.5
AGAWAM TOWN	14,365	13,718	647	4.5
ALFORD TOWN	308	296	12	3.9
AMESBURY TOWN	7,335	6,782	553	7.5
AMHERST TOWN	16,782	15,858	924	5.5
ANDOVER TOWN	14,005	13,366	639	4.6
ARLINGTON CITY	27,658	26,632	1,026	3.7
ASHBURNHAM TOWN	2,000	1,791	209	10.5
ASHBY TOWN	1,090	968	122	11.2
ASHFIELD TOWN	802	748	54	6.7
ASHLAND TOWN	5,768	5,526	242	4.2
ATHOL TOWN	4,132	3,565	567	13.7
ATTLEBORO CITY	17,788	16,426	1,362	7.7
AUBURN TOWN	8,345	8,022	323	3.9
AVON TOWN	2,747	2,571	176	6.4
AYER TOWN	2,815	2,469	346	12.3
BARNSTABLE TOWN	20,832	19,846	986	4.7
BARRE TOWN	1,576	1,467	109	6.9
BECKET TOWN	647	623	24	3.7
BEDFORD TOWN	6,872	6,642	230	3.3
BELCHERTOWN TOWN	4,454	4,067	387	8.7
BELLINGHAM TOWN	7,426	6,945	481	6.5
BELMONT TOWN	14,176	13,676	500	3.5
BERKLEY TOWN	1,237	1,113	124	10.0
BERLIN TOWN	1,245	1,193	52	4.2
BERNARDSTON TOWN	913	864	49	5.4
BEVERLY CITY	21,024	19,994	1,030	4.9
BILLERICA TOWN	22,449	21,424	1,025	4.6
BLACKSTONE TOWN	3,069	2,830	239	7.8
BLANDFORD TOWN	404	359	45	11.1
BOLTON TOWN	1,862	1,802	60	3.2
BOSTON CITY	290,563	269,951	20,612	7.1
BOURNE TOWN	7,968	7,649	319	4.0
BOXBOROUGH TOWN	1,958	1,958	0	0.0
BOXFORD TOWN	2,654	2,581	73	2.8
BOYLSTON TOWN	2,017	1,929	88	4.4
BRAINTREE TOWN	19,647	18,565	1,082	5.5
BREWSTER TOWN	3,082	2,972	110	3.6
BRIDGEWATER TOWN	8,125	7,553	572	7.0
BRIMFIELD TOWN	1,200	1,119	81	6.8
BROCKTON CITY	45,590	41,593	3,997	8.8
BROOKFIELD TOWN	1,295	1,198	97	7.5
BROOKLINE TOWN	32,822	31,544	1,278	3.9
BUCKLAND TOWN	913	875	38	4.2
BURLINGTON TOWN	13,652	13,094	558	4.1
CAMBRIDGE CITY	55,250	52,380	2,870	5.2
CANTON TOWN	9,861	9,439	422	4.3
CARLISLE TOWN	1,808	1,701	107	5.9
CARVER TOWN	3,236	3,037	199	6.1
CHARLEMONT TOWN	594	540	54	9.1
CHARLTON TOWN	3,449	3,162	287	8.3
CHATHAM TOWN	3,623	3,538	85	2.3
CHELMSFORD TOWN	19,562	18,793	769	3.9
CHELSEA CITY	11,434	10,400	1,034	9.0
CHESHIRE TOWN	1,718	1,608	110	6.4
CHESTER TOWN	392	342	50	12.8
CHESTERFIELD TOWN	519	472	47	9.1
CHICOPEE CITY	29,315	27,342	1,973	6.7
CHILMARK TOWN	478	472	6	1.3
CLARKSBURG TOWN	1,083	1,002	81	7.5
CLINTON TOWN	6,203	5,669	534	8.6
COHASSET TOWN	3,678	3,509	169	4.6
COLRAIN TOWN	737	717	20	2.7
CONCORD TOWN	8,724	8,488	236	2.7
CONWAY TOWN	661	632	29	4.4
CUMMINGTON TOWN	251	228	23	9.2
DALTON TOWN	3,702	3,508	194	5.2
DANVERS TOWN	13,352	12,801	551	4.1
DARTMOUTH TOWN	12,785	12,011	774	6.1
DEDHAM TOWN	13,937	13,317	620	4.4
DEERFIELD TOWN	2,601	2,425	176	6.8
DENNIS TOWN	7,490	7,210	280	3.7
DIGHTON TOWN	2,598	2,394	204	7.9
DOUGLAS TOWN	1,878	1,750	128	6.8
DOVER TOWN	2,294	2,228	66	2.9
DRACUT TOWN	13,671	13,005	666	4.9
DUDLEY TOWN	4,255	3,982	273	6.4
DUNSTABLE TOWN	1,027	983	44	4.3
DUXBURY TOWN	5,658	5,359	299	5.3
EAST BRIDGEWATER TOWN	4,908	4,542	366	7.5
EAST BROOKFIELD TOWN	981	922	59	6.0
EAST LONGMEADOW TOWN	6,757	6,284	473	7.0
EASTHAM TOWN	2,370	2,209	161	6.8
EASTHAMPTON TOWN	8,569	8,227	342	4.0
EASTON TOWN	8,511	8,171	340	4.0
EDGARTOWN TOWN	2,145	2,095	50	2.3
EGREMONT TOWN	1,102	1,059	43	3.9
ERVING TOWN	528	444	84	15.9
ESSEX TOWN	2,117	2,005	112	5.3
EVERETT CITY	19,065	17,559	1,506	7.9
FAIRHAVEN TOWN	7,951	7,424	527	6.6
FALL RIVER CITY	40,904	37,135	3,769	9.2
FALMOUTH TOWN	15,922	15,029	893	5.6
FITCHBURG CITY	19,383	17,560	1,823	9.4
FLORIDA TOWN	406	373	33	8.1
FOXBOROUGH TOWN	7,675	7,308	367	4.8
FRAMINGHAM TOWN	38,420	37,013	1,407	3.7
FRANKLIN TOWN	9,185	8,640	545	5.9
FREETOWN TOWN	3,711	3,476	235	6.3
GARDNER CITY	8,869	8,119	750	8.5
GAY HEAD TOWN	182	176	6	3.3
GEORGETOWN TOWN	3,032	2,891	141	4.7
GILL TOWN	695	650	45	6.5
GLOUCESTER CITY	18,835	17,199	1,636	8.7
GOSHEN TOWN	260	250	10	3.8
GOSNOLD TOWN	60	60	0	0.0
GRAFTON TOWN	6,282	6,001	281	4.5
GRANBY TOWN	2,897	2,691	206	7.1
GRANVILLE TOWN	605	570	35	5.8
GREAT BARRINGTON TOWN	5,410	5,154	256	4.7
GREENFIELD TOWN	9,357	8,663	694	7.4
GROTON TOWN	2,455	2,339	116	4.7
GROVELAND TOWN	2,826	2,652	174	6.2
HADLEY TOWN	2,430	2,343	87	3.6
HALIFAX TOWN	2,389	2,225	164	6.9
HAMILTON TOWN	3,711	3,599	112	3.0
HAMPDEN TOWN	2,389	2,267	122	5.1
HANCOCK TOWN	381	349	32	8.4
HANOVER TOWN	5,775	5,535	240	4.2
HANSON TOWN	4,255	3,872	383	9.0
HARDWICK TOWN	819	739	80	9.8
HARVARD TOWN	2,309	2,203	106	4.6
HARWICH TOWN	5,386	5,011	375	7.0
HATFIELD TOWN	1,740	1,632	108	6.2
HAVERHILL CITY	23,976	22,079	1,897	7.9
HAWLEY TOWN	138	128	10	7.2
HEATH TOWN	233	221	12	5.2
HINGHAM TOWN	10,321	9,725	596	5.8
HINSDALE TOWN	873	817	56	6.4
HOLBROOK TOWN	6,150	5,797	353	5.7
HOLDEN TOWN	7,215	6,861	354	4.9
HOLLAND TOWN	725	664	61	8.4
HOLLISTON TOWN	6,968	6,745	223	3.2
HOLYOKE CITY	20,075	18,420	1,655	8.2
HOPEDALE TOWN	2,442	2,237	205	8.4
HOPKINTON TOWN	4,838	4,645	193	4.0
HUBBARDSTON TOWN	872	795	77	8.8
HUDSON TOWN	12,883	12,402	481	3.7
HULL TOWN	4,739	4,305	434	9.2
HUNTINGTON TOWN	703	615	88	12.5
IPSWICH TOWN	6,607	6,185	422	6.4
KINGSTON TOWN	3,703	3,511	192	5.2
LAKEVILLE TOWN	2,987	2,806	181	6.1
LANCASTER TOWN	2,979	2,769	210	7.0
LANESBOROUGH TOWN	1,758	1,622	136	7.7
LAWRENCE CITY	30,463	27,610	2,853	9.4
LEE TOWN	3,346	3,124	222	6.6
LEICESTER TOWN	5,008	4,688	320	6.4
LENOX TOWN	3,625	3,426	199	5.5
LEOMINSTER CITY	17,098	15,987	1,111	6.5
LEVERETT TOWN	848	813	35	4.1
LEXINGTON TOWN	16,665	16,079	586	3.5
LEYDEN TOWN	282	258	24	8.5
LINCOLN TOWN	3,143	3,015	128	4.1
LITTLETON TOWN	2,919	2,752	167	5.7
LONGMEADOW TOWN	8,058	7,671	387	4.8
LOWELL CITY	54,295	50,930	3,365	6.2
LUDLOW TOWN	10,379	9,823	556	5.4
LUNENBURG TOWN	4,244	4,017	227	5.3
LYNN CITY	38,590	36,330	2,260	5.9
LYNNFIELD TOWN	5,856	5,657	199	3.4

AUGUST 1983 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employment	Unemployment	Rate
MALDEN CITY	27,990	26,413	1,577	5.6
MANCHESTER TOWN	2,754	2,653	101	3.7
MANSFIELD TOWN	5,431	5,141	290	5.3
MARBLEHEAD TOWN	11,142	10,597	545	4.9
MARION TOWN	1,971	1,784	187	9.5
MARLBOROUGH CITY	24,179	23,282	897	3.7
MARSHFIELD TOWN	10,867	10,239	628	5.8
MASHPEE TOWN	2,625	2,522	103	3.9
MATTAPOISETT TOWN	3,048	2,857	191	6.3
MAYNARD TOWN	7,375	7,008	367	5.0
MEDFIELD TOWN	5,173	5,006	167	3.2
MEDFORD CITY	30,703	29,075	1,628	5.3
MEDWAY TOWN	4,463	4,282	181	4.1
MELROSE CITY	16,023	15,288	735	4.6
MENDON TOWN	1,936	1,871	65	3.4
MERRIMAC TOWN	2,341	2,188	153	6.5
METHUEN TOWN	20,744	19,509	1,235	6.0
MIDDLEBOROUGH TOWN	8,150	7,595	555	6.8
MIDDLEFIELD TOWN	149	115	34	22.8
MIDDLETON TOWN	2,396	2,285	111	4.6
MILFORD TOWN	15,323	14,170	1,153	7.5
MILLBURY TOWN	6,323	5,797	526	8.3
MILLIS TOWN	3,676	3,522	154	4.2
MILLVILLE TOWN	806	730	76	9.4
MILTON TOWN	12,815	12,297	518	4.0
MONROE TOWN	79	70	9	11.4
MONSON TOWN	3,598	3,374	224	6.2
MONTAGUE TOWN	4,045	3,823	222	5.5
MONTEREY TOWN	677	657	20	3.0
MONTGOMERY TOWN	296	285	11	3.7
MOUNT WASHINGTON TOWN	93	90	3	3.2
NAHANT TOWN	2,115	2,039	76	3.6
NANTUCKET TOWN	6,574	6,480	94	1.4
NATICK TOWN	16,938	16,353	585	3.5
NEEDHAM TOWN	15,104	14,562	542	3.6
NEW ASHFORD TOWN	118	113	5	4.2
NEW BEDFORD CITY	48,618	44,186	4,432	9.1
NEW BRAINTREE TOWN	262	244	18	6.9
NEW MARLBOROUGH TOWN	883	846	37	4.2
NEW SALEM TOWN	285	254	31	10.9
NEWBURY TOWN	2,625	2,361	264	10.1
NEWBURYPORT CITY	9,346	8,670	676	7.2
NEWTON CITY	47,310	45,517	1,793	3.8
NORFOLK TOWN	2,820	2,710	110	3.9
NORTH ADAMS TOWN	9,264	8,448	816	8.8
NORTH ANDOVER TOWN	10,612	10,097	515	4.9
NORTH ATTLEBOROUGH TOWN	10,852	10,076	776	7.2
NORTH BROOKFIELD TOWN	2,036	1,945	91	4.5
NORTH READING TOWN	6,435	6,163	272	4.2
NORTHAMPTON CITY	15,477	14,592	885	5.7
NORTHBOROUGH TOWN	5,711	5,526	185	3.2
NORTHBRIDGE TOWN	6,420	5,979	441	6.9
NORTHFIELD TOWN	1,256	1,188	68	5.4
NORTON TOWN	6,578	6,017	561	8.5
NORWELL TOWN	4,628	4,485	143	3.1
NORWOOD TOWN	17,012	16,322	690	4.1
OAK BLUFFS TOWN	1,655	1,583	72	4.4
OAKHAM TOWN	380	338	42	11.1
ORANGE TOWN	2,466	2,151	315	12.8
ORLEANS TOWN	3,209	3,090	119	3.7
OTIS TOWN	476	450	26	5.5
OXFORD TOWN	6,139	5,606	533	8.7
PALMER TOWN	6,176	5,901	275	4.5
PAXTON TOWN	2,055	2,009	46	2.2
PEABODY CITY	25,548	24,099	1,449	5.7
PELHAM TOWN	631	599	32	5.1
PEMBROKE TOWN	6,835	6,346	489	7.2
PEPPERELL TOWN	3,038	2,803	235	7.7
PERU TOWN	331	311	20	6.0
PETERSHAM TOWN	404	381	23	5.7
PHILLIPSTON TOWN	392	345	47	12.0
PITTSFIELD CITY	27,988	25,961	2,027	7.2
PLAINFIELD TOWN	159	131	28	17.6
PLAINVILLE TOWN	3,012	2,791	221	7.3
PLYMOUTH TOWN	17,828	16,740	1,088	6.1
PLYMPTON TOWN	1,027	969	58	5.6
PRINCETON TOWN	1,246	1,179	67	5.4
PROVINCETOWN TOWN	2,932	2,487	445	15.2
QUINCY CITY	46,381	43,950	2,431	5.2

City or Town Name	Labor Force	Employment	Unemployment	Rate
RANDOLPH TOWN	15,737	14,936	801	5.1
RAYNHAM TOWN	4,227	3,894	333	7.9
READING TOWN	12,686	12,213	473	3.7
REHOBOTH TOWN	3,767	3,459	308	8.2
REVERE CITY	22,086	20,367	1,719	7.8
RICHMOND TOWN	925	897	28	3.0
ROCHESTER TOWN	1,596	1,505	91	5.7
ROCKLAND TOWN	8,015	7,384	631	7.9
ROCKPORT TOWN	3,914	3,565	349	8.9
ROWE TOWN	141	141	0	0.0
ROWLEY TOWN	2,452	2,327	125	5.1
ROYALSTON TOWN	399	331	68	17.0
RUSSELL TOWN	780	741	39	5.0
RUTLAND TOWN	2,204	2,094	110	5.0
SALEM CITY	20,737	19,642	1,095	5.3
SALISBURY TOWN	3,049	2,799	250	8.2
SANDISFIELD TOWN	473	454	19	4.0
SANDWICH TOWN	5,901	5,697	204	3.5
SAUGUS TOWN	13,470	12,858	612	4.5
SAVOY TOWN	328	290	38	11.6
SCITUATE TOWN	9,022	8,567	455	5.0
SEEKONK TOWN	6,342	5,800	542	8.5
SHARON TOWN	7,491	7,121	370	4.9
SHEFFIELD TOWN	2,152	2,074	78	3.6
SHELBURNE TOWN	921	874	47	5.1
SHERBORN TOWN	1,969	1,938	31	1.6
SHIRLEY TOWN	2,492	2,265	227	9.1
SHREWSBURY TOWN	12,705	12,057	648	5.1
SHUTESBURY TOWN	612	582	30	4.9
SOMERSET TOWN	9,458	8,813	645	6.8
SOMERVILLE CITY	42,302	39,850	2,452	5.8
SOUTH HADLEY TOWN	9,201	8,714	487	5.3
SOUTHAMPTON TOWN	2,305	2,180	125	5.4
SOUTHBOROUGH TOWN	4,627	4,460	167	3.6
SOUTHBRIDGE TOWN	7,513	6,905	608	8.1
SOUTHWICK TOWN	4,016	3,765	251	6.3
SPENCER TOWN	5,471	5,149	322	5.9
SPRINGFIELD CITY	72,717	66,576	6,141	8.4
STERLING TOWN	2,892	2,796	96	3.3
STOCKBRIDGE TOWN	1,379	1,333	46	3.3
STONEHAM TOWN	11,711	11,291	420	3.6
STOUGHTON TOWN	14,522	13,640	882	6.1
STOW TOWN	3,884	3,774	110	2.8
STURBRIDGE TOWN	2,934	2,597	337	11.5
SUDBURY TOWN	7,300	7,042	258	3.5
SUNDERLAND TOWN	1,854	1,770	84	4.5
SUTTON TOWN	3,011	2,769	242	8.0
SWAMPSCOTT TOWN	7,396	7,114	282	3.8
SWANSEA TOWN	7,462	6,980	482	5.5
TAUNTON CITY	20,564	18,457	2,107	10.2
TEMPLETON TOWN	2,769	2,576	193	7.0
TEWKSBURY TOWN	14,922	14,229	693	4.6
TISBURY TOWN	2,961	2,866	95	3.2
TOLLAND TOWN	107	86	21	19.6
TOPSFIELD TOWN	2,889	2,804	85	2.9
TOWNSEND TOWN	3,492	3,312	180	5.2
TRURO TOWN	916	794	122	13.3
TYNGSBOROUGH TOWN	3,634	3,498	136	3.7
TYRINGHAM TOWN	220	214	6	2.7
UPTON TOWN	2,079	1,994	85	4.1
UXBRIDGE TOWN	4,476	4,060	416	9.3
WAKEFIELD TOWN	13,805	13,103	702	5.1
WALES TOWN	576	504	72	12.5
WALPOLE TOWN	9,946	9,528	418	4.2
WALTHAM CITY	33,196	31,863	1,333	4.0
WARE TOWN	3,315	2,915	400	12.1
WAREHAM TOWN	8,299	7,605	694	8.4
WARREN TOWN	1,795	1,712	83	4.6
WARWICK TOWN	216	189	27	12.5
WASHINGTON TOWN	313	289	24	7.7
WATERTOWN TOWN	20,373	19,575	798	3.9
WAYLAND TOWN	6,748	6,544	204	3.0
WEBSTER TOWN	7,359	6,742	617	8.4
WELLESLEY TOWN	14,048	13,489	559	4.0
WELLFLEET TOWN	1,356	1,250	106	7.8
WENDELL TOWN	348	266	82	23.6
WENHAM TOWN	2,019	1,962	57	2.8
WEST BOYLSTON TOWN	3,363	3,199	164	4.9
WEST BRIDGEWATER TOWN	3,116	2,896	220	7.1

AUGUST 1983 PRELIMINARY ESTIMATES

City or Town Name	Labor Force	Employment	Unemployment	Rate
WEST BROOKFIELD TOWN	1,071	989	82	7.7
WEST NEWBURY TOWN	1,516	1,379	137	9.0
WEST SPRINGFIELD TOWN	15,162	14,466	696	4.6
WEST STOCKBRIDGE TOWN	698	661	37	5.3
WEST TISBURY TOWN	1,063	1,055	8	0.8
WESTBOROUGH TOWN	7,938	7,568	370	4.7
WESTFIELD CITY	18,725	17,449	1,276	6.8
WESTFORD TOWN	8,103	7,812	291	3.6
WESTHAMPTON TOWN	625	606	19	3.0
WESTMINSTER TOWN	2,545	2,446	99	3.9
WESTON TOWN	5,701	5,619	82	1.4
WESTPORT TOWN	6,499	5,953	546	8.4
WESTWOOD TOWN	7,016	6,826	190	2.7
WEYMOUTH TOWN	30,556	28,830	1,726	5.6
WHATELY TOWN	775	732	43	5.5
WHITMAN TOWN	6,629	6,301	328	4.9
WILBRAHAM TOWN	6,443	6,108	335	5.2
WILLIAMSBURG TOWN	1,280	1,185	95	7.4
WILLIAMSTOWN TOWN	4,589	4,447	142	3.1
WILMINGTON TOWN	9,177	8,693	484	5.3
WINCHENDON TOWN	3,222	2,940	282	8.8
WINCHESTER TOWN	10,860	10,509	351	3.2
WINDSOR TOWN	329	319	10	3.0
WINTHROP TOWN	10,893	10,308	585	5.4
WOBURN CITY	20,880	20,169	711	3.4
WORCESTER CITY	81,789	75,665	6,124	7.5
WORTHINGTON TOWN	365	330	35	9.6
WRENTHAM TOWN	3,360	3,189	171	5.1
YARMOUTH TOWN	10,863	10,414	449	4.1

UNEMPLOYMENT INSURANCE CLAIMS[1]
MASSACHUSETTS AND THE LABOR AREAS

NOT SEASONALLY ADJUSTED

MASSACHUSETTS AND THE LABOR AREAS	INITIAL CLAIMS			CONTINUED CLAIMS[2]		
	AUG 83	JULY 83	AUG 82	AUG 83	JULY 83	AUG 82
MASSACHUSETTS	6,635	8,619	10,402	65,632	71,754	93,108
MAJOR LABOR AREAS						
BOSTON SMSA	2,312	3,033	3,418	28,618	29,503	38,462
BROCKTON SMSA	199	203	263	2,189	2,336	2,790
FALL RIVER LMA[3]	370	775	666	2,536	3,526	3,804
LAWRENCE-HAVERHILL SMSA[4]	393	474	702	3,584	3,979	4,846
LOWELL LMA	277	292	379	2,542	2,722	3,778
NEW BEDFORD LMA	455	666	676	2,426	3,196	4,254
SPRINFIELD-CHICOPEE-HOLYOKE LMA	802	882	857	7,316	7,170	8,926
WORCESTER LMA	429	603	975	4,589	5,190	8,164
OTHER LABOR AREAS						
ATHOL LMA	76	72	86	555	655	730
BARNSTABLE COUNTY LMA	151	120	170	1,229	1,343	1,769
CLINTON LMA	26	41	31	277	321	461
DUKES COUNTY LMA	7	6	7	52	56	73
FITCHBURG-LEOMINSTER LMA	133	163	264	1,365	1,661	2,126
GARDNER LMA	91	84	103	628	757	830
GLOUCESTER LMA	130	105	104	776	943	812
GREAT BARRINGTON LMA	16	19	19	153	163	178
GREENFIELD LMA	43	38	78	648	707	936
MARLBOROUGH LMA	38	81	77	601	667	1,156
MILFORD LMA	45	84	76	555	603	1,072
NANTUCKET LMA	2	2	2	14	15	19
NEWBURYPORT LMA	52	71	134	576	611	720
PITTSFIELD LMA	190	226	207	1,562	1,754	2,242
PLYMOUTH LMA	81	87	101	881	941	1,192
SOUTHBRIDGE LMA	65	96	85	440	515	699
TAUNTON LMA	113	160	139	999	1,211	1,172
WARE LMA	26	48	33	253	250	328

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1 - Week that includes the 12th
2 - Includes regular compensation not extended compensation
3 - Includes Rhode Island residents of LMA
4 - Includes New Hampshire residents of SMSA

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EXPLANATION OF TERMS

Nonagricultural Wage and Salary Employment. Includes all workers who worked full or part-time or who received vacation pay, holiday pay or sick leave pay directly from the employer for the pay period which includes the 12th of the month. Excluded are workers in most agricultural industries as well as those in forestry, fisheries and international government. Also excluded are self-employed workers, unpaid family worker: and domestics in private households.

Benchmark. A reasonably complete count of employment at a specified period of time, usually the first quarter of the year. The principal sourc of benchmark data for the CES Program are tabulations of employment reported by establishments covered by the Massachusetts Employment Security Law and by Federal government agencies covered by Federal U.I. Law. These principal sources are supplemented for those nonagricu tural jobs not covered by U.I. (e.g., religious, students employed by the institution attended).

Establishment. An establishment is an economic unit which produces goods or services, generally at a single physical location, and is engage: in only one type of activity.

Labor Force. The sum of the employed and unemployed living in the area (total employment plus total unemployment).

Total Employment. The count of persons, living in the area, who did any work at all, in any area, for pay or profit during the week of the month including the 12th or who had a job from which they were temporarily absent because of illness, vacation, labor dispute or other reasons which does not reflect a shortage of work.

Total Unemployment. The count of persons, living in the area, who did no work at all, in any area, during the week of the month including the 12th, but who were looking for work or awaiting recall from layoff or beginning a new job within the next 30 days.

Unemployment Rate. Unemployment expressed as a percent of the labor force.

RETURN IN FIVE DAYS TO:
MASSACHUSETTS DIVISION OF EMPLOYMENT SECURITY
CHARLES F. HURLEY BUILDING
GOVERNMENT CENTER, BOSTON, MA. 02114

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